

COMMERCIAL WASHING MACHINES

EFFICIENCY IN THE LAUNDRY ROOM



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TO PROVIDE THE HIGHEST QUALITY AND MOST RELIABLE COMMERCIAL LAUNDRY EQUIPMENT TO OUR CUSTOMERS CHANGING THE WORLD ONE LAUNDRY MACHINE AT A TIME.



Since incorporation in 2004 MAG Equipment Ltd has evolved into a leading player in the commercial laundry sector. As an innovator the company has always been prepared to champion new initiatives whilst keeping its core values of providing a quality product and service to its customers at a competitive price.

Testimony to the above is the significant number of loyal customers that return to MAG for their ongoing requirements and proactively recommend MAG to other business associates. A key milestone in the company's development was in 2009 being awarded the UK distributorship for Primer ES the Spanish based commercial laundry equipment manufacturer. There are now literally thousands of Primer machines installed throughout the length and breadth of the country.

To ensure a comprehensive portfolio of machines MAG has supplemented the Primer range with its own brand semi commercial range plus access to other major manufacturers in order to provide

that 'one stop shop' for all laundry requirements. The company provides rental and service offerings to meet all requirements and has all the latest technology to ensure the key planning stage is handled in a professional and effective way.

MAG Equipment Ltd is truly committed to long term relationships with all its customers large or small and will always strive to provide the best equipment, service and support through ongoing investment and development.

LIGHT COMMERCIAL WASHING MACHINES (1200 RPM SPIN SPEED)

MAG SU95M 9.5KG LIGHT COMMERCIAL WASHING MACHINE

Our 9.5kg light commercial washing machine is reliable, energy efficient and easy to use. This popular product has a number of useful features designed to make your laundry processing simpler than ever before. You can select a cycle within seconds from the easy to use control panel plus you can save time thanks to the high level of water extraction and instant door opening at the end of each cycle.

9.5KG

KEY FEATURES:

High spin speed for maximum water extraction High G factor (440G) High energy efficiency, low water consumption Designed with less vibration for quieter operation Soft mount design for easier installation Eco option for processing smaller loads Spin speed 1200 RPM Sluice option available for care environments

REGULATIONS:

WRAS Approved WTL Approved Complies with CQC





Width: 683mm

WELCOME TO THE PRIMER WAY

MAG Laundry Equipment are the sole distributor of Primer products throughout the UK, we offer our customers exceptional machines at exceptional prices. We highly recommend the Primer brand which has been manufactured since 1922. The machines have an innovative design focusing on quality, performance and energy efficiency.

PRIMER HIGH SPIN WASHING MACHINES LS RANGE (UP TO 1,245 RPM SPIN SPEED)

Our high spin washing machines range from 11KG to 133KG in capacity allowing us to adapt to the different needs of each and every customer which most commonly includes; care homes, hotels, hospitals, sports clubs, caravan parks, dry-cleaners, commercial laundries and more.

11KG

14KG

20KG

28KG

39KG

50KG

67KG

133KG

KEY FEATURES:

High spin speed for maximum water extraction High G factor (350G)

High energy efficiency, low water consumption

Can reduce energy consumption by up to 35%

Designed with less vibration for quieter operation

Soft mount design for easier installation

Stainless steel drum, outer drum and body

Transmission for longer lasting components

Spinning up to 1,245rpm

Fully programmable version available for modifications

REGULATIONS:

EC Compliant WRAS Approved (UK) ETL and GOST Certified



"One very positive benefit is we are getting a minimum of 30% reduction in cycle time per wash which is an unexpected major benefit. The machines are also considerably quieter than our others."



PRIMER FAST SPIN WASHING MACHINES TS RANGE (UP TO 760RPM SPIN SPEED)

Our fast spin washing machines range from 11KG to 28KG in capacity. The Primer TS range is a popular choice worldwide and is designed for businesses who have specific requirements including equine use, self service laundrettes, mining companies and offshore vessels. The fast spin machines are rigid mount models that offer greater water extraction than our standard spin models.

11KG

14KG

20KG

28KG

KEY FEATURES:

High spin speed for maximum water extraction
High G factor (350G)
High energy efficiency, low water consumption
Can reduce energy consumption by up to 35%
Designed with less vibration for quieter operation
Soft mount design for easier installation
Stainless steel drum, outer drum and body

Transmission for longer lasting components

Spinning up to 760rpm
Fully programmable version available for modifications

REGULATIONS:

EC Compliant WRAS Approved (UK) ETL and GOST Certified



"Our new primer laundry equipment is fantastic we've seen an instant reduction in our utility bills!"



RECEIVE A FREE SAME DAY QUOTATION, CALL NOW

01422 244733

PRIMER STANDARD SPIN WASHING MACHINES RS RANGE (UP TO 536RPM SPIN SPEED)

Our standard spin washing machines range from 11KG to 39KG in capacity. Minimal spin speed can be an important factor for specific markets where delicate items are being processed. Most commonly the RS range is supplied to the equestrian market for washing horse rugs.

11KG

14KG

20KG

28KG

39KG

67KG

KEY FEATURES:

Standard spin speed, rigid mount G factor (100G) Designed with less vibration for quieter operation Can reduce energy consumption by up to 35% Rigid structure in galvanised steel Drum, outer drum and body in stainless steel Transmission for longer lasting components

REGULATIONS:

EC Compliant WRAS Approved (UK) ETL and GOST Certified



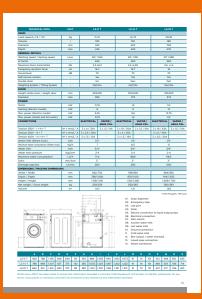


We recently purchased a new commercial washing machine from MAG and I must say the entire experience was very good. The sales staff really understood the equestrian market and offered us some great advice and information. I would definitely recommend MAG Laundry Equipment to anybody looking for machinery and new start business advice.

DATA SHEETS AND TECHNICAL SPECIFICATIONS

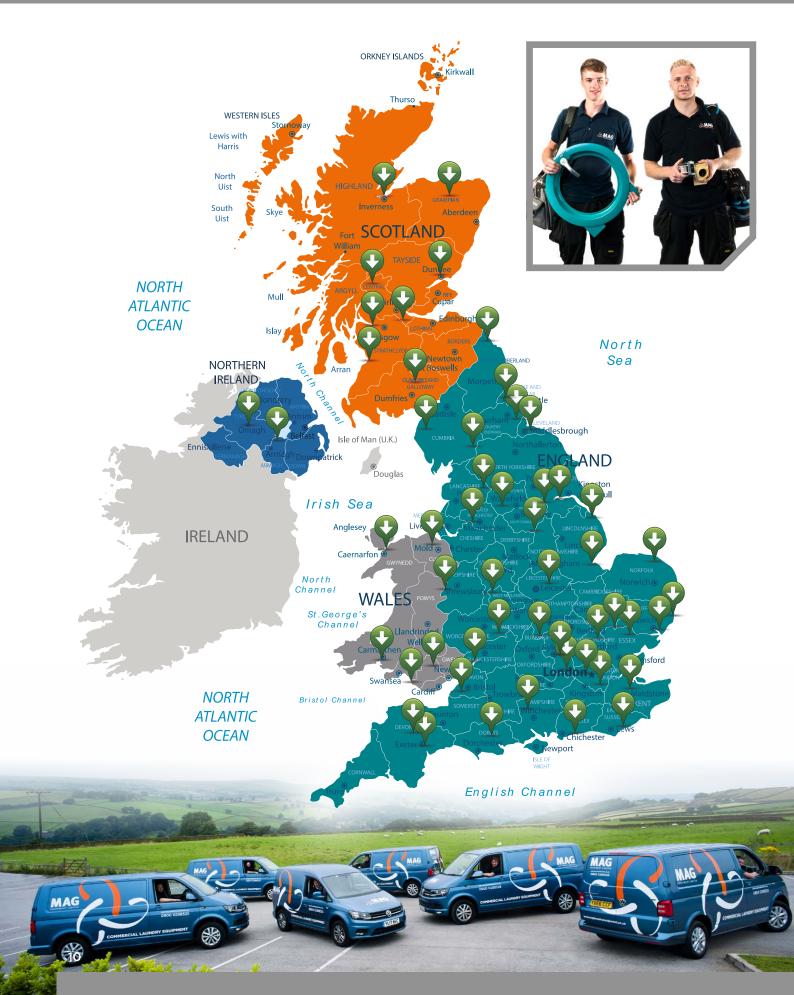
- Models
- Dimensions
- Electrical connections
- kW ratings
- Drain size
- Water connections
- Energy consumption
- Plus more







NATIONAL SERVICE OPERATION



SU95 LIGHT COMMERCIAL WASHER





TECHNICAL DATA	SU95 WASHER	SU95 WASHER/DRYER STACK
Capacity (kg)	9.5	9.5/9.5
Width (mm)	683	683
Depth (mm)	744	744
Height (mm)	1121	1994
Net Weight (kg)	122	177
Drum Volume (litres)	97	97/201
G Force (G)	440	-
Microprocessor Control	Yes	Yes
Free Standing	Yes	Yes
No. of Water Connections (Cold/Hot)	1/1	1/1
Water Connection Size ("BSP)	3/4	3/4
Exhaust Diameter (mm ; in)	-	102 ; 4"
Make-Up Air (m² ; in²)	-	0.013 ; 20
Airflow (m³/min ; ft³/min)	-	5.1 ; 180
Drain Connection: Pump (standpipe mm ; in)	50mm/2"	50mm/2"
Drain Valve (mm ; in)	50mm/2"	50mm/2"
Gas Rating (kW ; BTU)	5.9 ; 20,000	5.9 ; 20,000
Gas Connection Size ("BSP)	-	3/8
ELECTRICS		
4.8kw Boiler Fed Washer (Volt/ph/Amp)	230/1/10	230/1/10
Self Heat Washer (Volt/ph/Amp)	230/1/25	230/1/25
Electric Heat Dryer (Volt/ph/Amp)	-	230/1/25
Gas Dryer (Volt/ph/Amp)	-	230/1/10
OPTIONAL ELECTRICS		
2.4kw Self Heat Washer (Volt/1ph/Amp)	230/1/13	230/1/13
4.8kw Self Heat Washer (Volt/3ph/Amp)	400/3/10	400/3/10

LS-11-14-19 T HIGH SPIN WASHER

KEY FEATURES:

- High spin washer extractor. No need to be anchored to the floor.
- G Force 450.
- Body, drum and tub in stainless steel.
- · Detergent dispenser with 4 compartments.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 3 water inlets.
- These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- New microprocessor with touch screen. 26 preset programs.
- Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- RS-485 serial communication port for monitoring / remote management.
- Wet Cleaning standard in the microprocessor: fully adjustable water levels and washing speed for delicate.
- Optimal loading standard to optimize water and chemicals consumptions.
- LOADING AID feature with water and rotation control for easy loading of the linen.
- Self-service version available by installing a central pay or coin meter on the standard model.
- CE, WRAS and GOST approved product. Optional version for ETL certified product.













mum Low chemical nption consumption



Touch technology



Stainless steel



Automatic mixer (hot/cold water)



nverter Wet cleaning



Optimal KG



Easy maintenance



Third water inlet



Remote control



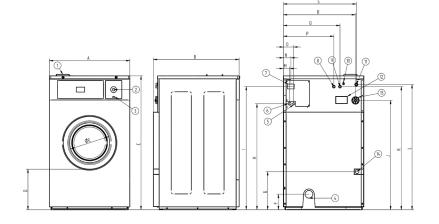
Efficient drum design

- Double drain kit, allow the recovery of the water, with important water savings. For models LS-14 and LS-19.
- · Leveling feet.
- Drain pump kit for models LS-11 and LS-14.
- Bottom cover and plinth for loading height 850mm from door bottom
- Bottom cover and plinth for having same height in washers
- Relay card with 6 extra dosing signals: total of 14 signals in the machine.
- Optimal Kg. Weighing sensor system on feet.

- Steam kit to transform an electric or hot water heated machine into steam version.
- Self-Service Kits: Coiner and box; Central pay; Delayed opening door option in case of power outage.
- Ship voltage for electric models: 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.



TECHNICAL DATA	UNIT.	LS-	11 T	LS-1	14 T	LS-19 T		
DRUM								
Load capacity 1:9 / 1:10	Kg	11/	′10	14,	/13	20	/18	
Volume	I	10	00	13	0	18	30	
Diameter	mm	53	32	62	20	70	00	
Depth	mm	42	25	43	30	47	70	
GENERAL DETAILS								
Washing speed / Spining speed	r.p.m.	50/	1.245	50/	1.150	47/ 1	1.080	
G Factor	-	45	50	45	50	45	50	
Maximum force transmitted	KN	2,3 :	±0,2	2,5 ±	1,05	3,6	±1,4	
Frequency-dynamic force	Hz	16	5,7	16	,7	16		
Sound level	dB	7	0	7	0	7	'O	
Self-service version	-	Ye	es	Ye	es	Y	es	
Double drain	-	N	lo	Oı	ос	0	pt	
Weighing System / Tilting System	-	Opt	/No	Opt	/No	Opt	:/No	
DOOR								
Height center door / Height door	mm	625	/415	700/	/440	750/510		
Diameter	mm	29	90	37	73	373		
POWER								
Motor	kW	Ο,	75	1,	5	2,2		
Heating (Electric model)	kW	(5	g	9	1	2	
Max. power (Electric model)	kW	6,	25	9	,5	12,	,75	
Max. power (steam and hot water)	kW	О,	75	1,	5	2	,2	
CONNECTIONS		ELECTRICAL	VAPOR /	ELECTRICAL	VAPOR /	ELECTRICAL	VAPOR /	
	I		AGUA CAL.		AGUA CAL.		AGUA CAL.	
Tension 230V - I + N + T	Nº x mm2 / A	3 x 4 / 32A	3 x 1,5 / 6A	3 x 10 / 50A	3 x 1,5 / 10A	3 x 16 / 63A	3 x 1,5 / 10A	
Tension 230V - III + T	Nº x mm2 / A	3 x 2,5 / 20A	-	3 x 4 / 25A	-	3 x 6 / 40A	-	
Tension 400V - III + N + T	Nº x mm2 / A	3 x 1,5 / 10A	-	3 x 1,5 / 16A	-	3 x 2,5 / 20A	-	
Steam inlet (Steam mod.)	inch	1/	2"	1/.	2"	1/	2"	
Maximum steam consumption (Steam mod.)	Kg/h		7	8			2	
Water inlet	inch	3/	′ 4"	3/	4"	3/	′ 4"	
Water main pressure	Kgs/cm ²	2-	-4	2-	-4	2-	-4	
Maximum water consumption*	Lit/h	71	,4	88	3,8	118	3,3	
Drain	mm/inch	3)"	3	"	3	5"	
Drainage capacity	Lit/min	20	00	20	00	20	00	
DIMENSIONS / PACKING DIMENSION	NS							
Width / Width	mm	692,	/730	788/			/930	
Depth / Depth	mm	788/1.000		870/		914/1.030		
Height / Height	mm	1.158/	/1.410	1.301/		1.409/1.700		
Net weight / Gross weight	kg	230,	/239	250,	/283	360/393		
Volume	m³	1,0	03	1,:	31	1,63		



- 01. Soap dispenser
- 02. Emergency stop
- 03. Usb port
- 04. Drain
- 05. Electric connection to liquid soap pumps
- 06. Electrical connection
- 07. Main switch
- 08. Auxiliar water inlet
- 09. Hot water inlet
- 10. Ground connection
- 11. Cold water inlet
- 12. Blur output / water overload
- 13. Liquid soap connection
- 14. Steam connection

	Α	В	С	D	E	F	G	Н	I	J	K	L	М	N	0	P	Q	R	S
LS-11 T	692	788	1.158	408	290	93	355	886	1.055	940	1.053	1.073	61	74	101	413	468	610	623
LS-14 T	788	869	1.307	427	373	130	385	1.035	1.203	1.067	1.202	1.222	61	74	101	494	554	706	714
LS-19 T	884	913	1.415	490	373	99	390	1.143	1.207	1.166	1.331	1.331	61	74	101	437	517	769	810

LS-26-36 T HIGH SPIN WASHER

KEY FEATURES:

- High spin washer extractor. No need to be anchored to the floor.
- G Force 450.
- Body, drum and tub in stainless steel.
- · Detergent dispenser with 4 compartments.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 3 water inlets.
- These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- New microprocessor with touch screen. 26 preset programs.
- Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- RS-485 serial communication port for monitoring / remote management.
- Wet Cleaning standard in the microprocessor: fully adjustable water levels and washing speed for delicate.
- · Optimal loading standard to optimize water and chemicals consumptions.
- LOADING AID feature with water and rotation control for easy loading of the linen.
- Self-service version available by installing a central pay or coin meter on the standard model.
- CE, WRAS and GOST approved product. Optional version for ETL certified product.





ootprint











Touch technology



Stainless steel



Automatic mixer (hot/cold water)



Wet cleaning



Optimal KG



Easy maintenance



Third water inlet



Remote control



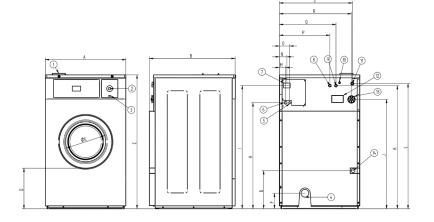
Efficient drum design

- Double drain kit, allow the recovery of the water, with important water savings.
- · Leveling feet.
- Bottom cover and plinth for loading height 850mm from door bottom. Model LS-26.
- Bottom cover and plinth for having same height in washers. Model LS-26.
- Relay card with 6 extra dosing signals: total of 14 signals in the machine.
- · Optimal Kg. Weighing sensor system on feet.
- Steam kit to transform an electric or hot water heated machine into steam version.

- Self-Service Kits: Coiner and box; Central pay; Delayed opening door option in case of power outage.
- Voltage 230 V III 50/60 Hz. Model LS-36.
- Ship voltage for electric models: 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.



TECHNICAL DATA	UNIT.	LS-2	6 T	LS-30	5 T			
DRUM								
Load capacity 1:9 / 1:10	Kg	28/	25	39/3	35			
Volume	I	25	0	350)			
Diameter	mm	77	0	860)			
Depth	mm	53	0	602	2			
GENERAL DETAILS								
Washing speed / Spining speed	r.p.m.	45/1.	035	42,5/	975			
G Factor	-	45	0	450)			
Maximum force transmitted	KN	4,9 ±	1,75	7,5 ±2	,45			
Frequency-dynamic force	Hz	15	5	14,5	3			
Sound level	dB	70)	70				
Self-service version	-	Ye	·S	Yes	5			
Double drain	-	Op	ot	Ор	t			
Weighing System / Tilting System	-	Opt,	[/] No	Opt/	No			
DOOR								
Height center door / Height door	mm	865/	600	885/5	540			
Diameter	mm	37	3	560)			
POWER								
Motor	kW	3		4				
Heating (Electric model)	kW	18	3	21				
Max. power (Electric model)	kW	19)	22				
Max. power (steam and hot water)	kW	3		4				
CONNECTIONS		ELECTRICAL	STEAM / HOT WATER	ELECTRICAL	STEAM / HOT WATER			
		/						
Tension 230V - I + N + T	Nº x mm2 / A	3 x 25 / 100A	3 x 1,5 / 16A	-	-			
Tension 230V - III + T	Nº x mm2 / A	3 x 10 / 50A	-	3 x 25 / 100A	3 x 1,5 / 6A			
Tension 400V - III + N + T	Nº x mm2 / A	3 x 4 / 32A	-	3 x 16 / 63A	3 x 1,5 / 16A			
Steam inlet (Steam mod.)	inch	3/4		3/4				
Maximum steam consumption (Steam mod.)	Kg/h	15		18				
Water inlet	inch	3/4		3/4				
Water main pressure	Kgs/cm ²	2-		2-4				
Maximum water consumption*	Lit/h	175		261,				
Drain	mm/inch	3		3"				
Drainage capacity	Lit/min	20	0	200				
DIMENSIONS / PACKING DIMENSION		070 /	0.40	1005/1105				
Width / Width	mm	979/1		1.095/1.165 1.184/1.230				
Depth / Depth	mm	1.041/						
Height / Height	mm	1.548/		1.598/1				
Net weight / Gross weight	kg	490/		750/820				
Volume	m³	2,2	.5	2,75				



- 01. Soap dispenser
- 02. Emergency stop
- 03. Usb port
- 04. Drain
- 05. Electric connection to liquid soap pumps
- 06. Electrical connection
- 07. Main switch
- 08. Auxiliar water inlet
- 09. Hot water inlet
- 10. Ground connection
- 11. Cold water inlet
- 12. Blur output / water overload
- 13. Liquid soap connection
- 14. Steam connection

	Α	В	С	D	E	F	G	н	I	J	K	L	М	N	0	P	Q	R	S
LS-26 T	979	1.041	1.553	610	373	130	532	1.279	1.343	1.282	1.462	1.462	61	74	101	506	586	864	906
LS-36 T	1.095	1.184	1.598	522	560	155	990	1.326	1.494	1.344	1.509	1.509	61	74	101	621	701	979	1.021

LS-45-62-125 T HIGH SPIN WASHER

KEY FEATURES:

- High spin washer extractor. No need to be anchored to the floor.
- G Force 350.
- Body, drum and tub in stainless steel.
- Detergent dispenser with 5 compartments
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 3 water inlets.
- These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- New microprocessor with touch screen. 26 preset programs.
- Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- RS-485 serial communication port for monitoring / remote management.
- Wet Cleaning standard in the microprocessor: fully adjustable water levels and washing speed for delicate
- Optimal loading standard to optimize water and chemicals consumptions.
- LOADING AID feature with water and rotation control for easy loading of the linen.
- CE and GOST approved product.





Emissions CO2/carbon footprint



Minimum consumptio



Low chemical consumption



Touch



Stainless steel



Automatic mixer (hot/cold water)



er Wet cleaning



Optimal KG



Easy maintenance



Third water inlet



Remote control



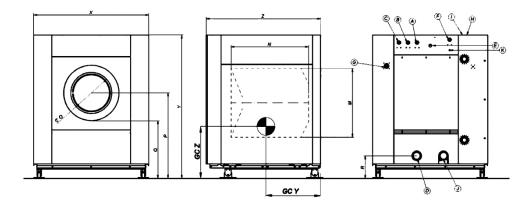
Efficient drum design

- Double drain kit, allow the recovery of the water, with important water savings.
- Bottom cover for washers.
- Relay card with 6 extra dosing signals: total of 14 signals in the machine.
- Tilting system both forwards and backwards for an easy loading / unloading in models LS-62 and LS-125.
- Optimal Kg. Weighing sensor system on feet. Not available with tilting system.
- Steam kit to transform an electric or hot water heated machine into steam version. Models LS-45 and LS-62.

- Double heating electric-steam kit for models LS-45 and LS-62.
- Water inlet kit for models LS-45 and LS-62.
- Voltage 230 V III 50/60 Hz.
- Ship voltage for electric models: 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.



TECHNICAL DATA	UNIT.		LS-45 T			LS-62 T		LS-125 T		
DRUM										
Load capacity 1:9 / 1:10	Kg		50/45			67/60		133/120		
Volume	I		450			600		1.200		
Diameter	mm		918			1.048		1.360		
Depth	mm		720			684		840		
GENERAL DETAILS										
Washing speed	r.p.m.		42,5			38		34		
Spining speed	r.p.m.		850			760		680		
G Factor	-		350			350		350		
Maximum force transmitted	KN		13,5 ±3,5			14 ±4,2		39 ±5,25		
Frequency-dynamic force	Hz		14,1			12,66		11,33		
Sound level	dB		70			70		70		
Double drain	-		Opt			Opt		Opt		
Weighing System / Tilting System	-		Opt			Opt		Opt		
DOOR		<u>'</u>			<u>'</u>					
Height center door / Height door	mm		1.118/756			1.118/756		1.330/900		
Diameter	mm		560			560		700		
POWER										
Motor	kW		7,5			11		15		
Heating (Electric model)	kW		28,8				No			
Max. power (Electric model)	kW		31,3			40		No		
Max. power (steam and hot water)	kW		7,5			11		15		
CONNECTIONS		ELECTRICAL	HOT WATER	STEAM	ELECTRICAL	HOT WATER	STEAM	STEAM / HOT WATER		
Tension 230V - I + N + T	Nº x mm2 / A	3 x 25 / 80A	3 x 4 / 32A	3 x 2,5 / 20A	3 x 25 / 100A	3 x 6 / 40A	3 x 4 / 32A	3 x 10 / 50A		
Tension 400V - III + N + T	Nº x mm2 / A	3 x 10 / 50A	3 x 2,5 / 20A	3 x 1,5 / 16A	3 x 16 / 63A	3 x 4 / 25A	3 x 2,5 / 20A	3 x 4 / 32A		
Steam inlet (Steam mod.)	inch		3/4"			3/4"		1-1/4"		
Maximum steam consumption (Steam mod.)	Kg/h		19			21		26,5		
Water inlet	inch		1"			1"		1-1/2"		
Water main pressure	Kgs/cm ²		2-4	,		2-4		2-4		
Maximum water consumption*	Lit/h		473			633		1.254		
Drain	mm/inch		3"			3"		4"		
Drainage capacity	Lit/min		200			200		500		
DIMENSIONS / PACKING DIMENSION	NS									
Width / Width	mm		1.478/1.540			1.478/1.540		1.836/1.900		
Depth / Depth	mm		1.444/1.580				1.863/1.940			
Height / Height	mm	1.905/1.970					2.245/2.290			
Net weight / Gross weight	kg		1.350/1.420				3.950/4.100			
Volume	m³		4,79			4,79		8,44		



- M. Drum diameter
- N. Drum depth
- O. Entrance diameter
- P. Distance center of the drum
- Q. Distance to the door
- R. Drainage position
- X. Width
- Y. Height
- Z. Depth
- GC Y. Gravity centre
- GC X. Gravity centre

	М	N	0	P	Q	R	X	Y	Z	GC Y	GC X
LS-45 T	920	720	560	1.120	755	100	1.480	1.905	1.445	625	943
LS-62 T	1.050	685	560	1.120	755	350	1.480	1.905	1.445	644	972
LS-125 T	1.360	840	700	1.330	900	350	1.840	2.245	1.865	853	1.104

RS-11-14-19 T HIGH SPIN WASHER

KEY FEATURES:

- · Low spin rigid-mounted washer extractor.
- It is important to fix the machine to the floor.
 Anchoring base to order separately (not included).
- G Force 100.
- Body, drum and tub in stainless steel.
- Detergent dispenser with 4 compartments.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 3 water inlets.
- These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- New microprocessor with touch screen. 26 preset programs (4 economic programs).
- Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- RS-485 serial communication port for monitoring / remote management.
- Wet Cleaning standard in the microprocessor: fully adjustable water levels and washing speed for delicate.
- Optimal loading standard to optimize water and chemicals consumptions.
- LOADING AID feature with water and rotation control for easy loading of the linen.
- Self-service version available by installing a central pay or coin meter on the standard model.
- CE, WRAS and GOST approved product. Optional version for ETL certified product.











Low chemical consumption



Touch technology



Stainless steel



(hot/cold water)



Wet



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Easy



hird water



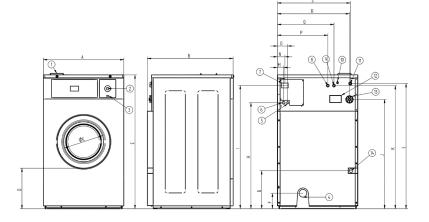
Remote cor



design

- Double drain kit, allow the recovery of the water, with important water savings. Model RS-19.
- Drain pump kit for models RS-11 and RS-14.
- Relay card with 6 extra dosing signals: total of 14 signals in the machine.
- Steam kit to transform an electric or hot water heated machine into steam version.
- Self-Service Kits: Coiner and box; Central pay; Delayed opening door option in case of power outage.
- Anchorage base for correct fixation of the washer to the floor.
- 8 mm holes drum.
- Ship voltage for electric models: 440V III 50/60
 Hz No neutral or 480V III 50/60 Hz No neutral.No
 neutral or 480V III 50/60 Hz No neutral.

TECHNICAL DATA	UNIT.	RS-	11 T	RS-	14 T	RS-19 T		
DRUM								
Load capacity 1:9 / 1:10	Kg	11/	′10	14,	/13	20	/18	
Volume	I	10	00	13	50	18	30	
Diameter	mm	62	20	62	20	70	00	
Depth	mm	33	30	43	30	4	70	
GENERAL DETAILS								
Washing speed / Spining speed	r.p.m.	53/	536	53/	536	50/	505	
G Factor	-	10	00	10	00	10	00	
Maximum force transmitted	KN	2,17	±0,3	2,39	±0,35	2,81 :	±0,45	
Frequency-dynamic force	Hz	8,	93	8,	93	8	41	
Self-service version		Ye	es	Y	es	Y	es	
Double drain	-	N	lo	٨	lo	0	pt	
Option 8mm holes drum	-	Ye	es	Y	es	Y	es	
DOOR								
Height center door / Height door	mm	570,	/310	570	/310	655/395		
Diameter	mm	37	73	3	73	3	73	
POWER								
Motor	kW	0,	75		1	1,5		
Heating (Electric model)	kW	(â	9	9	12		
Max. power (Electric model)	kW	6,	25	9	,3	12,5		
Max. power (steam and hot water)	kW	Ο,	75		1	1,5		
CONNECTIONS		ELECTRICAL	STEAM / HOT WATER	ELECTRICAL	STEAM / HOT WATER	ELECTRICAL	STEAM / HOT WATER	
Tension 230V - I + N + T	Nº x mm2 / A	3 x 4 / 32A	3 x 1,5 / 6A	3 x 10 / 50A	3 x 1,5 / 10A	3 x 16 / 63A	3 x 1,5 / 10A	
Tension 230V - III + T	№ x mm2 / A	3 x 2,5 / 20A	-	3 x 4 / 25A	-	3 x 6 / 40A	-	
Tension 400V - III + N + T	№ x mm2 / A	3 x 1,5 / 10A	-	3 x 1,5 / 16A	-	3 x 2,5 / 20A	-	
Steam inlet (Steam mod.)	inch	1/	2"	1/	2"	1/	2"	
Maximum steam consumption (Steam mod.)	Kg/h	-	7	8	,5	1	2	
Water inlet	inch	3/	' 4"	3/	' 4"	3/	/ 4"	
Water main pressure	Kgs/cm ²	2-	-4	2	-4	2	-4	
Maximum water consumption*	Lit/h	61	1,5	78	3,8	12	20	
Drain	mm/inch	3	3"	3	;"	3	3"	
Drainage capacity	Lit/min	20	00	20	00	20	00	
DIMENSIONS / PACKING DIMENSION	NS							
Width / Width	mm	719/	'800	719/	800	788,	/860	
Depth / Depth	mm	684,	/990	830,	/990	840/1.010		
Height / Height	mm	1.158/	1.350	1.158/	1.350	1.307/1.500		
Net weight / Gross weight	kg	217/	′225	239,	/247	281/301		
Volume	m³	1,0	07	1,0	07	1,30		



- 01. Soap dispenser
- 02. Emergency stop
- 03. Usb port
- 04. Drain
- 05. Electric connection to liquid soap pumps
- 06. Electrical connection
- 07. Main switch
- 08. Auxiliar water inlet
- 09. Hot water inlet
- 10. Ground connection
- 11. Cold water inlet
- 12. Blur output / water overload
- 13. Liquid soap connection
- 14. Steam connection

	Α	В	С	D	E	F	G	н	10	J	K	L	М	N	0	Р	Q	R	S	T	U
RS-11 T	719	684	1.158	310	373	144	440	886	1.055	940	1.053	1.073	61	74	101	440	495	637	650	211	654
RS-14 T	719	830	1.158	310	373	144	440	886	1.055	940	1.053	1.073	61	74	101	440	495	637	650	211	654
RS-19 T	788	840	1.307	395	373	150	371	1.035	1.203	1.067	1.202	1.222	61	74	101	494	554	706	714	248	718

RS-26-36 T HIGH SPIN WASHER

KEY FEATURES:

- · Low spin rigid-mounted washer extractor.
- It is important to fix the machine to the floor.
 Anchoring base to order separately (not included).
- G Force 100.
- Body, drum and tub in stainless steel.
- Detergent dispenser with 4 compartments.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 3 water inlets (Hot water, Cold water, Soft water).
- These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 - 60 Hz.
- New microprocessor with touch screen. 26 preset programs.
- Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- RS-485 serial communication port for monitoring / remote management.
- Wet Cleaning standard in the microprocessor: fully adjustable water levels and washing speed for delicate.
- Optimal loading standard to optimize water and chemicals consumptions.
- LOADING AID feature with water and rotation control for easy loading of the linen.
- Self-service version available by installing a central pay or coin meter on the standard model.
- CE, WRAS and GOST approved product. Optional version for ETL certified product.





footprint







Minimum Low chemical consumption of water



Touch technology



Stainless steel



Automatic mixer (hot/cold water)



Inverter



Wet cleaning



nal KG Ea



Easy maintenance



inlet

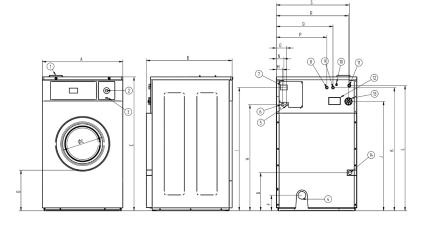


Remote control



- Double drain kit, allow the recovery of the water, with important water savings.
- Relay card with 6 extra dosing signals: total of 14 signals in the machine.
- Steam kit to transform an electric or hot water heated machine into steam version.
- Self-Service Kits: Coiner and box; Central pay; Delayed opening door option in case of power outage.
- Anchorage base for correct fixation of the washer to the floor.
- 8 mm holes drum.
- Voltage 230 V III 50/60 Hz. Model RS-36.
- Ship voltage for electric models: 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.

TECHNICAL DATA	UNIT.	RS-:	26 T	RS-3	56 T			
DRUM								
Load capacity 1:9 / 1:10	Kg	28,	[/] 25	39/	′35			
Volume	I I	25	50	35	60			
Diameter	mm	77	70	86	60			
Depth	mm	53	30	60)2			
GENERAL DETAILS								
Washing speed / Spining speed	r.p.m.	48/	481	45/4	455			
G Factor	-	10	00	10	0			
Maximum force transmitted	KN	3,4 :	±0,6	4,73	±0,8			
Frequency-dynamic force	Hz	8,	01	7,5	58			
Self-service version		Ye	es	Ye	es			
Double drain	-	0	pt	Oį	ot			
Option 8mm holes drum	-	Ye	es	Ye	25			
DOOR								
Height center door / Height door	mm	700,	/440	735/	′375			
Diameter	mm	37	73	56	0			
POWER								
Motor	kW	2	2	3	3			
Heating (Electric model)	kW	1:	8	21				
Max. power (Electric model)	kW	18,	75	22				
Max. power (steam and hot water)	kW	2	2	3				
CONNECTIONS		ELECTRICAL	STEAM / HOT WATER	ELECTRICAL	STEAM / HOT WATER			
Tension 230V - I + N + T	Nº x mm2 / A	3 x 25 / 100A	3 x 1,5 / 16A	3 x 25 / 100A	3 x 1,5 / 16A			
Tension 230V - III + T	Nº x mm2 / A	3 x 10 / 50A	-	3 x 16 / 63A	-			
Tension 400V - III + N + T	Nº x mm2 / A	3 x 4 / 32A	-	3 x 6 / 40A	-			
Steam inlet (Steam mod.)	inch	3/	4"	3/-	4"			
Maximum steam consumption (Steam mod.)	Kg/h	1.	5	18	3			
Water inlet	inch	3/	4"	3/-	4"			
Water main pressure	Kgs/cm ²	2-	-4	2-	4			
Maximum water consumption*	Lit/h	164	4,8	199	9,6			
Drain	mm/inch	3	33	3	"			
Drainage capacity	Lit/min	20	00	20	00			
DIMENSIONS / PACKING DIMENSION	NS							
Width / Width	mm	884,	/930	979/1.050				
Depth / Depth	mm	1.011/	1.180	1.066/1.250				
Height / Height	mm	1.307/	1.560	1.411/1.600				
Net weight / Gross weight	kg	340,	/370	473/503				
Volume	m³	1,	71	2,10				



- 01. Soap dispenser
- 02. Emergency stop
- 03. Usb port
- 04. Drain
- 05. Electric connection to liquid soap pumps
- 06. Electrical connection
- 07. Main switch
- 08. Auxiliar water inlet
- 09. Hot water inlet
- 10. Ground connection
- 11. Cold water inlet
- 12. Blur output / water overload
- 13. Liquid soap connection
- 14. Steam connection

	Α	В	С	D	E	F	G	н	10	J	K	L	М	N	0	Р	Q	R	S	T	U
RS-26 T	884	1.011	1.307	440	373	138	543	1.035	1.203	1.053	1.218	1.218	61	74	101	410	490	769	810	268	820
RS-36 T	979	1.066	1.411	366	560	143	625	1.139	1.307	1.142	1.322	1.322	61	74	101	506	586	864	906	262	917

RS-62 T LOW SPIN WASHER

KEY FEATURES:

- · Low spin rigid-mounted washer extractor.
- It is important to fix the machine to the floor.
 Anchoring base to order separately (not included).
- G Force 100.
- Body, drum and tub in stainless steel.
- Detergent dispenser with 4 compartments.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- 3 water inlets.
- These machines have electronic control of imbalance with frequency inverter, that detects the unbalanced load before spinning. Standard frequency: 50 60 Hz.
- New microprocessor with touch screen. 26 preset programs.
- Possibility of programming, exporting and importing programs without limit, software updates, through USB port, using USB drive.
- Traceability standard: All washing process (temperatures, water levels) is stored in the washer and can be extracted to a PC by means of a USB drive.
- RS-485 serial communication port for monitoring / remote management.
- Wet Cleaning standard in the microprocessor: fully adjustable water levels and washing speed for delicate.
- Optimal loading standard to optimize water and chemicals consumptions.
- LOADING AID feature with water and rotation control for easy loading of the linen.
- Self-service version available by installing a central pay or coin meter on the standard model.
- CE, WRAS and GOST approved product. Optional version for ETL certified product.











m Low chemical tion consumption



Touch technology



Stainless steel



Automatic mixer (hot/cold water)



nverter



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footprint

Easy maintenance



hird water



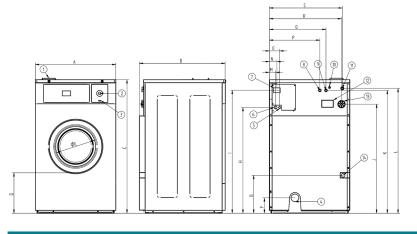
Remote control



design

- Double drain kit, allow the recovery of the water, with important water savings.
- Relay card with 6 extra dosing signals: total of 14 signals in the machine.
- Steam kit to transform an electric or hot water heated machine into steam version.
- Self-Service Kits: Coiner and box; Central pay; Delayed opening door option in case of power outage.
- Anchorage base for correct fixation of the washer to the floor.
- 8 mm holes drum.
- Voltage 230 V III 50/60 Hz.
- Ship voltage for electric models: 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.

TECHNICAL DATA	UNIT.	RS-0	RS-62 T					
DRUM								
Load capacity 1:9 / 1:10	Kg	67/	60					
Volume	1	60	00					
Diameter	mm	1.0	48					
Depth	mm	68	34					
GENERAL DETAILS								
Washing speed / Spining speed	r.p.m.	42,5	/416					
G Factor	-	10	00					
Maximum force transmitted	KN	9,3	±1,2					
Frequency-dynamic force	Hz	6,9	93					
Self-service version		Ye	es					
Double drain	-	0	pt					
Option 8mm holes drum	-	Ye	es					
DOOR								
Height center door / Height door	mm	900,	/540					
Diameter	mm	56	60					
POWER								
Motor	kW	5,	5					
Heating (Electric model)	kW	28	3,8					
Max. power (Electric model)	kW	31,3						
Max. power (steam and hot water)	kW	5,	5					
CONNECTIONS		ELECTRICAL	STEAM / HOT WATER					
Tension 230V - I + N + T	Nº x mm2 / A	-	-					
Tension 230V - III + T	№ x mm2 / A	3 x 25 / 100A	3 x 1,5 / 6A					
Tension 400V - III + N + T	№ x mm2 / A	3 x 16 / 63A	3 x 1,5 / 16A					
Steam inlet (Steam mod.)	inch	3/	4"					
Maximum steam consumption (Steam mod.)	Kg/h	2	1					
Water inlet	inch	3/	4"					
Water main pressure	Kgs/cm ²	2-	-4					
Maximum water consumption*	Lit/h	62	7,9					
Drain	mm/inch	3	"					
Drainage capacity	Lit/min	20	00					
DIMENSIONS / PACKING DIMENSIONS								
Width / Width	mm	1.225/	1.360					
Depth / Depth	mm	1.279/1.460						
Height / Height	mm	1.640/	/1.880					
Net weight / Gross weight	kg	930/1.050						
Volume	m ³	3,	77					



- 01. Soap dispenser
- 02. Emergency stop
- 03. Usb port
- 04. Drain
- 05. Electric connection to liquid soap pumps
- 06. Electrical connection
- 07. Main switch
- 08. Auxiliar water inlet
- 09. Hot water inlet
- 10. Ground connection
- 11. Cold water inlet
- 12. Blur output / water overload
- 13. Liquid soap connection
- 14. Steam connection

	Α	В	С	D	Ε	F	G	H	1	J	K	L	М	N	0	P	Q	R	S	T	U
RS-62 T	1.225	1.279	1.640	539	560	98	631	1.367	1.535	1.385	1.550	1.550	61	74	101	750	830	1.110	1.150	270	1.163

LCA-50 T BARRIER WASHER EXTRACTORS

KEY FEATURES:

- High spin soft mounted washer extractor, no need of anchorage, 2 opposed doors.
- Extraction speed 945 RPM.
- G force 400.
- Horizontally suspended drum by means of 2 axles which increase robustness, 1 compartment.
- Electric or steam heating.
- New EASY TOUCH microprocessor with Touch Screen and a lot of devices for a greater flexibility.
- 26 preset programs, unlimited creation of new programs.
- WET CLEANING system integrated (standard).
- Standard double display.
- OPTIMAL LOAD system integrated: manual indication of the load.
- 3 water inlets standard.
- · Capacity 49 kg.
- Body, drum and vat in stainless steel.
- Soap dispenser with 4 compartments.
- 8 signals for dosing pumps.
- Out of balance detection by means of the inverter.
- Traceability data storage integrated.





Emissions CO2/carbon footprint



efficiency



Minimum consumption of water



Low chemical consumption



Touch



Stainless steel



Automatic mixer (hot/cold water)



Inverter



Wet cleaning



Optimal KO



maintenance

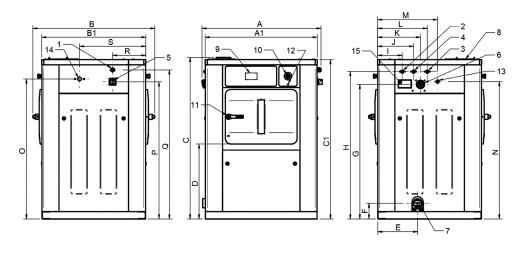


OPTIONS:

- 2nd drain valve.
- Central position of drain valve.
- Titration valve.
- Automatic weighing sensor system on feet.
- Drum electric brake.
- Relay card to increase up to 14 signals for dosing pumps.
- Plinth up to 850 mm loading height from door bottom.
- Stainless steel wall frame with rubber.
- Lighting column at the end of cycle.
- Dual heating electric steam.



TECHNICAL DATA	UNIT.	LCA-50 T
DRUM		
Load capacity 1:9 / 1:10	Kg	54 / 49
Volume	I	489
Diameter	mm	800
Depth	mm	974
Number of compartments	Nº.	1
GENERAL DETAILS		
Washing speed / Spining speed	r.p.m.	45 / 900
G Factor	-	360
Microprocessor	-	Standard
Double drain	-	Option
DOOR		
Drum door dimensions	mm	450 x 320
Vat door dimensions	mm	510 x 460
Height base door	mm	798
POWER		
Motor	kW	5.5
Electric heating	kW	36
Max. power (electric heating)	kW	41.5
Max. power (hot water model)	kW	5.5
Max. power (hot water model)	kW	5.5
CONNECTIONS		
Water inlets	inch	1
Steam inlet	inch	3/4
Drain	mm/inch	80 / 3"
DIMENSIONS / PACKING DIMENSIONS		
Length / Length	mm	1.596 / 1.750
Width / Width	mm	1.056 / 1.300
Height / Height	mm	1.660 / 1.800
Net weight / Gross weight	kg	1.300 / 1.520
Volume	m³	4.10



- 01. Electrical connection
- 02. Hot water
- 03. Cold water
- 04. Soft water
- 05. Main switch
- 06. Liquid soap inlet
- 07. Drain
- 08. Soap box
- 09. Control panel
- 10. Emergency stop button
- 11. Door opening
- 12. USB port
- 13. Pump connection for soap box
- 14. Steam inlet
- 15. Vent
- 16. Water for soap box

	Α	В	С	A1	В1	C1	D	E	F	G	Н	I	J	K	L	М	N	0	Р	Q	R	s
LCA-50	1679	1190	1662	1602	1062	1660	798	528	152	1423	1478	1543	262	342	422	542	672	782	1403	1553	296	-

EXTRACTORS (TS) FAST SPIN WASHER

TECHNICAL DATA	TS-11	TS-14	TS-19	TS-26		
DRUM						
Load capacity (kg) 1:9	11	14	20	28		
Load capacity (kg) 1:10	10	13	18	25		
Volume (Ltrs.)	100	130	180	250		
Diameter (mm)	620	620	620	700		
Depth (mm)	330	430	600	670		
GENERAL DETAILS						
Washing speed (r.p.m)	50	50	50	47		
Spining speed (r.p.m)	760	760	760	715		
G Factor	200	200	200	200		
Self-service version	Yes	Yes	Yes	Yes		
Double drain	No	No	Optional	Optional		
Option 8 mm holes drum	No	No	No	No		
Weighing System	No	No	No	No		
Tilting System	No	No	No	No		
DOOR						
Height center door (mm)	570	570	655	700		
Height base door (mm)	310	310	395	440		
Diameter (mm)	373	373	373	373		
POWER						
Motor (Kw)	0,75	1,5	2,2	3		
Heating (Kw) (Electric model)	6	9	12	18		
Max. power (Kw) (Electric model)	6,25	9,5	12,75	19		
Max. power (Kw) Steam and hot water	0,75	1,5	2,2	3		
CONNECTIONS						
Water inlet (inch)	3/4"	3/4"	3/4"	3/4"		
Steam inlet (inch)	1/2"	1/2"	1/2"	3/4"		
Drain (mm)	3"	3"	3"	3"		
DIMENSIONS						
Width (mm)	720	720	790	890		
Depth (mm)	720	820	820	1020		
Height (mm)	1160	1160	1310	1320		
Net weight (Kg)	225	239	281	340		
PACKING DIMENSIONS						
Width (mm)	800	800	860	930		
Depth (mm)	830	980	1010	1150		
Height (mm)	1350	1350	1500	1500		
Gross weight (Kg)	225	247	301	370		
Volume (m3)	1,08	1,08	1,31	1,60		

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