
COMET



F-E HOT SERIES

FULL ELECTRIC HOT WATER PRESSURE WASHERS DESIGNED FOR MAXIMUM CLEANING EFFECTIVENESS EVEN IN INDOOR ENVIRONMENTS

FULL ELECTRIC

Hot water high-pressure washer with electric boiler

INDOOR AREAS

Specific for indoor use

ZERO EMISSIONS

Zero exhaust emissions in the workplaces

LOW NOISE

Three times more silent than a high-pressure washer with a diesel-fuelled boiler

KF-E

1400

TSR

made in ITALY



Handle for pratical use

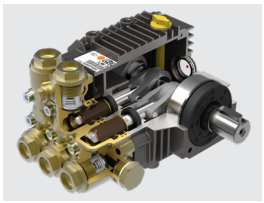


Single central bar for vertical lifting with crane or winches



Professional control panel with: Micro-leakage alarm indicator - Routine maintenance alarm indicator





LW HT

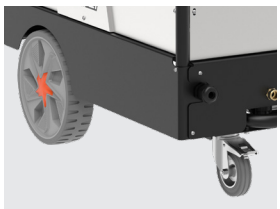
Pump with three axial pistons and brass head and hot water seals



Professional stainless steel hot water pressure regulation valve

BOX DIMENSION (cm)	135 x 88 x 115
QUANTITY FOR PALLET	1
PALLET DIMENSION (cm)	135 x 88 x 115
N. MACHINES CONTANER 20'	17
N. MACHINES CONTANER 40' (40' HQ)	39

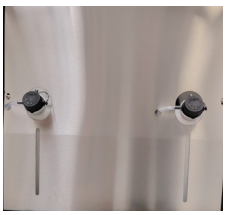
2 Ø 300 traceless wheels + 2 pivoting with brake



Front and rear protective bumper



Detergent and anti-scale reservoir (3.5 l) with suction option from external tank



GENERAL FEATURES

- High-efficiency electric boiler (18 - 24 - 36 kW / max 85°C / 70-litre capacity)
- Low-pressure detergent suction with proportional detergent regulation
- 2 Ø 300 traceless wheels + 2 pivoting with brake
- Detergent and anti-scale reservoir (3.5L) with suction option from external tank
- Professional 4-pole motor (1400 rpm) with thermal protection
- Comet LW-HT three-piston axial plunger pump with brass head and kevlar hot water seals
- Zero exhaust emissions in the workplaces
- Professional pressure unloader valve
- 8 seconds Delayed Total Stop
- General stop when the machine is not used for a long time (20 minutes)
- Safety valve
- Heater thermal protection
- Glycerin bath pressure gauge
- Professional control panel with: Micro-leakage alarm indicator - Routine maintenance alarm indicator

TECHNICAL FEATURES

CODE	MODELS	PUMP	Ph	V	Hz	MAX bar	MAX MPa	WORK bar	WORK MPa	WORK l/h	kW	kW	°C	kg	(L x W x H) cm
36151-00001	KF-E 18.10	LW HT	3	400	50	180	18	30÷150	3÷15	600	18	21	60 ÷ 85	150	110 x 75 x 103
36151-00002	KF-E 24.10	LW HT	3	400	50	190	19	30÷170	3÷17	600	24	28	60 ÷ 85	150	110 x 75 x 103
36151-00003	KF-E 24.12	LW HT	3	400	50	180	18	30÷150	3÷15	720	24	28	60 ÷ 85	150	110 x 75 x 103
36151-00004	KF-E 36.12	LW HT	3	400	50	210	21	30÷190	3÷19	720	2x18	41	60 ÷ 85	150	110 x 75 x 103

STANDARD EQUIPMENT



GH 401 gun with Swivel (n.2 o-ring)

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36151-00001	36151-00002	36151-00003	36151-00004
40	G 3/8"M	M22x1,5 F	400	**00080-01104**				



Bent lance with detergent head, without nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	1/4" NPT F	800	**10002-03592**				



Fan shape nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø	∠	CODE	36151-00001	36151-00002	36151-00003	36151-00004
1/4" NPT M	030	25	**00080-01346**				
1/4" NPT M	028	15	**00080-01380**				
1/4" NPT M	045	25	**00080-01374**				
1/4" NPT M	040	25	**00080-01373**				



Rubber delivery hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 F - Ø14	G 3/8'' F	10 - R1 5/16" BLU	**10002-03231**				

ACCESSORIES



GH 281 gun with pressure pregulator + Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36151-00001	36151-00002	36151-00003	36151-00004
15	G 3/8"M	M22x1,5F	310	**00080-01065**				



GH 401 gun with fixed lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36151-00001	36151-00002	36151-00003	36151-00004
40	G 3/8"M	G 1/4"F	400	**00080-01014**				



GH 401 gun with revolving lance (1100mm), with detergent head, without nozzle, with Swivel

TECHNICAL FEATURES					COMPATIBLE MODELS			
l/min	IN	OUT	bar	CODE	36151-00001	36151-00002	36151-00003	36151-00004
40	G 3/8"M	G 1/4"F	400	**00080-01012**				



Sand/Soda blasting lance kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	300 / 500	040	**10002-03401**				



Drain nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	m	l/min	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	25	10 ÷ 15	**00058-00632**				



Bent lance with adjustable jet

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	700	035	**10002-03526**				
M22x1,5 M	700	040	**10002-03528**				
M22x1,5 M	700	045	**10002-03530**				



Foam lance, with regulator (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	l/min	lt	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	20	1	**10002-03520**				



Bent lance, with rotating nozzle

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	mm	Ø	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	560	045	**10002-03409**				
M22x1,5 M	560	030	**10002-03407**				
M22x1,5 M	560	040	**10002-03405**				



Anti-trace BLUE rubber delivery hose extension kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	M22x1,5 F	10 - R2 5/16" BLU	**10002-03810**				
M22x1,5 M	M22x1,5 F	10 - R1 5/16" BLU	**10002-03809**				
M22x1,5 M	M22x1,5 F	10 - R2 3/8" BLU	**10002-03811**				



Spiral suction hose kit

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	m	CODE	36151-00001	36151-00002	36151-00003	36151-00004
Ø 18	Ø 23	8	**10002-02545**				



Hose reel with rubber hose

TECHNICAL FEATURES				COMPATIBLE MODELS			
Hose type	m	OUT	CODE	36151-00001	36151-00002	36151-00003	36151-00004
R2-3/8"	20	G 3/8" F	**ON REQUEST**				



Double barrel lance, without nozzles

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	OUT	mm	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	2x1/4 NPT F	700	**10002-03559**				



Detergent nozzle for double barrel lance

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	Ø		CODE	36151-00001	36151-00002	36151-00003	36151-00004
1/4" NPT M	60	50	**00080-01247**				



Rotating brush (max 60°C)

TECHNICAL FEATURES				COMPATIBLE MODELS			
IN	bar	l/min	CODE	36151-00001	36151-00002	36151-00003	36151-00004
M22x1,5 M	20	20	**00080-00924**				