



Special nozzles

M25E - Powered tank cleaning head with fluid intake

CE

NEW

P/N	Barrel diam.		Power supply	Weight		1	 
	mm	in		gr	oz		
25.4350.00	730	28,7	220 V ca	5100	180	1	✓
25.4350.24	730	28,7	240 V ca /50Hz Austr	5100	180	1	
25.4350.25	730	28,7	24 V ca	5100	180	1	
25.4350.60	730	28,7	115 V ca /60Hz Usa	5100	180	1	
25.4363.00	680	26,7	220 V ca	4100	144	1	

Shortened flexible version for reduced space

25.4363.24	680	26,7	240 Vca/50Hz Austr	4100	144	1	
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Shortened flexible version for reduced space

25.4363.25	680	26,7	24 V cc	4100	144	1	
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Shortened flexible version for reduced space

25.4363.60	680	26,7	115 Vca/60Hz Usa	4100	144	1	
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Shortened flexible version for reduced space

Inlet		AR1 A M22
Rated Pressure	140 bar	2000 psi
Permissible Pressure	160 bar	2300 psi
Rated Flow	10-25 l/min	2,6-6,5 USGpm
Rated Temperature	90 °C	195 °F
Electric motor		12 V cc-12w
Cable length	10.000 mm	394 in
Min.overall diam.	40 mm	1,57 in
Nozzle type		2 x M4

Standard M4 nozzles supplied: 02-025-03-035-04



Electric cable 20 m 12 V cc MF

NEW

P/N	Connection	Weight		1
		gr	oz	
25.4353.20	M - F	1147	40,5	1
Cable length		20.000 mm		786 in

Electric rope suitable for M21 and M25



MI63 - Tank cleaning self moving head d.45 mm



P/N	Length		Max. flow rate		Weight		1
	mm	in.	l/min	USGpm	gr	oz	
25.4600.04	900	35,4	-	-	6700	233	1
25.4600.24	900	35,4	25	6,6	6700	233	1

Inlet		3/4 Bsp F
Rated Pressure	140 bar	2000 psi
Permissible Pressure	160 bar	2300 psi
Rated Flow	40 l/min	10,5 USGpm
Rated Temperature	90 °C	195 °F
Min.overall diam.	45 mm	1,8 in
Nozzle type		4 x M4



Special nozzles



M63E - M63 P- Powered tank cleaning head d.45 mm

P/N	Type	Length		Weight		 
		mm	in.	gr	oz	
25.4500.04	Elect. CE	900	35,4	6000	208	1
25.4520.04	Pneum.motor	900	35,4	6000	208	1
25.4526.04	Pneum.motor	650	25,6	3600	127	1

Inlet		3/8 Bsp F
Rated Pressure	140 bar	2000 psi
Permissible Pressure	160 bar	2300 psi
Rated Flow	40 l/min	10,5 USGpm
Rated Temperature	90 °C	195 °F
Max. Voltage		24 V ca Volt
Min.overall diam.	45 mm	1,8 in
Nozzle type		4 x M4



MI63 - Tank cleaning self moving head d.50 mm

P/N	Length		Max. flow rate		Weight		 
	mm	in.	l/min	USGpm	gr	oz	
25.4600.00	900	35,4	-		6700	233	1
25.4600.20	900	35,4	25	6,6	6700	233	1
25.4603.20	363	14,3	25	6,6	5700	201	1
25.4600.30	900	35,4	40	10	6700	233	1
25.4600.50	900	35,4	65	17,2	6700	233	1

Inlet		3/4 Bsp F
Rated Pressure	140 bar	2000 psi
Permissible Pressure	160 bar	2300 psi
Rated Flow	40 l/min	10,5 USGpm
Rated Temperature	90 °C	195 °F
Min.overall diam.	50 mm	2 in
Nozzle type		4 x 1/8 Npt



1/8Npt 0° high pressure nozzles + fan

NEW

P/N	Nozzle type	Inlet	Weight		 
			gr	oz	
16.1363.30	03	1/8 Npt M	18	0,6	10
16.1363.40	04	1/8 Npt M	18	0,6	10
16.1363.45	045	1/8 Npt M	18	0,6	10
16.1363.50	05	1/8 Npt M	18	0,6	10
16.1363.60	06	1/8 Npt M	18	0,6	10
16.1363.70	07	1/8 Npt M	18	0,6	10
16.1363.80	08	1/8 Npt M	18	0,6	10
16.1363.90	09	1/8 Npt M	18	0,6	10



Rated Pressure	250 bar	3650 psi
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Suitable for tank cleaning head



Special nozzles



M63E - M63 P- Powered tank cleaning head d.50 mm CE

P/N	Type	Length		Weight		1	 
		mm	in.	gr	oz		
25.4500.00	Elect. CE	900	35,4	6000	208	1	✓
25.4506.00	Elect. CE	650	25,6	3600	127	1	
25.4520.00	Pneum.motor	900	35,4	4100	142	1	
25.4526.00	Pneum.motor	650	25,6	2900	102	1	

Inlet				3/8 Bsp F
Rated Pressure		140 bar		2000 psi
Permissible Pressure		160 bar		2300 psi
Rated Flow		40 l/min		10,5 USGpm
Rated Temperature		90 °C		195 °F
Max. Voltage				24 V ca Volt
Min.overall diam.		50 mm		2 in
Nozzle type				4 x 1/8 Npt





MI85 - M85E - M85P - Powered tank cleaning head CE

P/N	Type	Inlet	Length		Weight		1	 
			mm	in.	gr	oz		
25.4750.00	Hydrodinam.	3/4 Bsp F	900	35,4	7800	271	1	
25.4770.00	Elect. CE	3/8 Bsp F	900	35,4	7200	250	1	
25.4720.00	Pneum.motor	3/8 Bsp F	900	35,4	5300	184	1	

Rated Pressure		140 bar		2000 psi
Permissible Pressure		160 bar		2300 psi
Rated Flow		80 l/min		21 USGpm
Rated Temperature		90 °C		195 °F
Nozzle type				4 x 1/4 Npt
Max. Voltage				24 V ca Volt
Min.overall diam.		86 mm		3,4 in





Electric transformer for M63E

P/N	Max.Current A	Cable length		Weight		1	 
		mm	in	gr	oz		
12.5080.00	220 V/ 24 V ca	6.000	236	4400	153	1	✓

Class Insulation 54 IP



Cover for M63 - M85 tank cleaning head

P/N	Extenal diam.		Height		Weight		1	 
	mm	in	mm	in	gr	oz		
80.0044.00	590	23,2	142	5,6	2800	98,8	1	✓

Material Stainless steel



Special nozzles

A80 R - Self propelling tank cleaning head

P/N	Max. flow rate		Min. overall diam.		Weight		📦	🚚
	l/min	USGpm	mm	in	gr	oz		
25.4820.00	-		165	6,4	5300	184	1	✓
25.4820.20	25	6,6	165	6,4	5300	184	1	
25.4820.25	30	8	165	6,4	5300	184	1	
25.4820.30	40	10,5	165	6,4	5300	184	1	
25.4820.40	50	13,2	165	6,4	5300	184	1	✓
25.4820.50	65	17,2	165	6,4	5300	184	1	
25.4820.60	80	21	165	6,4	5300	184	1	✓
25.4820.70	100	26,5	165	6,4	5300	184	1	
25.4820.80	110	29	165	6,4	5300	184	1	
25.4820.90	120	31,7	165	6,4	5300	184	1	

Inlet 3/4 Bsp F
 Rated Pressure 140 bar 2000 psi
 Permissible Pressure 160 bar 2300 psi
 Rated Flow 120 l/min 32 USGpm
 Rated Temperature 90 °C 195 °F
 Material Aisi 303 stainless steel
 Nozzle type 4 x 1/4 Npt
 Max.Rpm 20 min.-1



A80 R2 - Self propelling tank cleaning head

P/N	Rated flow		Min. overall diam.		Weight		📦	🚚
	l/min	USGp	mm	in	gr	oz		
25.4850.00	-	-	165	6,4	5600	197,5	1	
25.4850.50	65	17,2	165	6,4	5600	197,5	1	
25.4850.70	100	26,5	165	6,4	5600	197,5	1	

Inlet 3/4 Bsp F
 Rated Pressure 140 bar 2000 psi
 Permissible Pressure 160 bar 2300 psi
 Rated Flow 120 l/min 32 USGpm
 Rated Temperature 90 °C 195 °F
 Material Aisi 303 stainless steel
 Nozzle type 4 x 1/4 Npt
 Max.Rpm 0 min.-1



Special nozzles

A80 FR 2- Self propelling head for front and radial cleaning

P/N	Max. flow rate		Min. overall diam.		Weight		📦 🚚
	l/min	USGpm	mm	in	gr	oz	
25.4840.00	-		800	32	4500	156	1
25.4840.25	30	8	800	32	4500	156	1
25.4840.40	50	13,2	800	32	4500	156	1
25.4840.50	65	17,2	800	32	4500	156	1

Inlet		3/4 Bsp F
Rated Pressure	140 bar	2000 psi
Permissible Pressure	160 bar	2300 psi
Rated Flow	120 l/min	32 USGpm
Rated Temperature	90 °C	195 °F
Material	Aisi 303 stainless steel	
Nozzle type	2 x 1/4 Npt	
Max.Rpm	150 min.-1	



Sst extended nozzle 1/4 Npt M +fan

NEW

P/N	Nozzle type	Inlet	Weight		📦 🚚
			gr	oz	
80.0418.23	07	1/4 Npt M	43	1,5	2
80.0419.23	08	1/4 Npt M	43	1,5	2 ✓
80.0420.23	09	1/4 Npt M	43	1,5	2
80.0421.23	095	1/4 Npt M	43	1,5	2
80.0422.23	11	1/4 Npt M	43	1,5	2 ✓
80.0423.23	12	1/4 Npt M	43	1,5	2 ✓
80.0424.23	13	1/4 Npt M	43	1,5	2
80.0425.23	14	1/4 Npt M	43	1,5	2
80.0426.23	15	1/4 Npt M	43	1,5	2
80.0427.23	16	1/4 Npt M	43	1,5	2
80.0428.23	18	1/4 Npt M	43	1,5	2
80.0429.23	19	1/4 Npt M	43	1,5	2
80.0430.23	20	1/4 Npt M	43	1,5	2
80.0440.23	30	1/4 Npt M	43	1,5	2

Rated Pressure	250 bar	3650 psi
Material	Stainless steel	

Mounting this nozzles on A 80 R, 25.4822.00 protector is necessary

