

PASS-THROUGH BARRIER WASHERS EXTRACTORS

MED 16 ET2
MED 22 ET2



EASY TOUCH 2

- User friendly and fully programmable 4,3" screen,
- USB connection. PC software free of charge for programming, traceability, data analysis...
- Remote communication ready,
- 37 available languages,
- 8 dosing signals as standard.



OUTSTANDING FEATURES

- Automatic positioning of drum,
- Ready to be connected to dosing pumps,
- WET CLEANING features as standard
- Traceability as standard



ERGONOMICS

- Wide doors opening (drum 400 x 315 mm, vat 455 x 415 mm),
- Easy drum opening with great opening angle,
- Touch screen control with easy identification of displayed icons.



CONNECTIVITY

- Remote communication ready as standard,
- Management of the laundry : equipped with RS-485 port for external management with Danube Software or others



EFFICIENCY

- Intelligent weighing system,
- Optimal loading: water and chemicals adapted to the load,
- Water recovery tanks ready,
- High G force 350
Reduced residual moisture, reduced drying time



EASY MAINTENANCE

- Easy access to all components,
- all connections protected from water and detergents,
- Central drain as standard,
- Technical menu: statistics, alarms, traceability...



OTHERS

- Pass-through barrier washer with 2 opposed doors,
- Panels in grey skinplate,
- Drum and vat in AISI 304 stainless steel,
- Free standing: no need to be anchored to the floor,
- 2 water inlets,
- Ready to be connected to dosing pumps as standard,
- Imbalance electronic control with frequency inverter.



OPTIONS

- Second displaying screen on clean side.
- Automatic weighing system on feet.
- Relay card with 6 extra dosing signals: total of 14 signals.
- Stainless steel sanitary frame with rubber.
- 4 compartments detergent box kit.
- Dual electric / steam heating.
- Second drain valve for water recovery.
- 3rd water inlet.
- Side drain valve.
- Titration valve.
- Plinths for loading height at 850 mm (door base).
- Electric drum motor brake,
- UPS kit to release drum brake in case of power failure (if drum brake).
- Printer.
- Danube Online communication kit.
- Panels in AISI-304 stainless steel.
- Ship voltage for electric model: 440V III 50/60 Hz no neutral

TECHNICAL DATA	UNIT.	MED 16 ET2		MED 22 ET2	
DRUM					
Capacity 1:9 / 1:10	Kg	18 / 16		25 / 22	
Volume	l	158		220	
Diameter	mm	633		633	
Depth	mm	500		700	
Number of compartments	Nº.	1		1	
GENERAL DETAILS					
Washing speed / Spining speed	r.p.m.	45 / 1.000		45 / 1.000	
G Factor	-	350		350	
Maximum force transmitted	KN	5,5 ±1,12		6,25 ±1,54	
Frequency-dynamic force	Hz	16,7		16,7	
Sound level	dB	< 70		< 70	
Double drain	-	Opt		Opt	
Weighing System	-	Opt		Opt	
DOOR					
Height base door	mm	670		670	
Drum opening dimensions	mm	400 x 315		400 x 315	
Vat opening dimensions	mm	455 x 415		455 x 415	
POWER					
Motor	kW	2,2		2,2	
Electric heating	kW	12		18	
Max. power (Electric model)	kW	14,2		20,2	
Max. power (Hot water model)	kW	2,2		2,2	
Max. power (Steam model)	kW	2,2		2,2	
CONNECTIONS					
		ELECTRIC		STEAM / HOT WATER	
Tension 230V- I + N + T	Nº x mm2 / A	-	2 x 1,5 / 6A	-	3 x 1,5 / 6A
Tension 230V- III + T	Nº x mm2 / A	3 x 10 / 40A	-	3 x 10 / 50A	-
Tension 400V- III + N + T	Nº x mm2 / A	4 x 6 / 25A	-	4 x 6 / 32A	-
Steam inlet (Steam mod.)	inch	3/4"		3/4"	
Maximum steam consumption (Steam mod.)	Kg/h	9		12	
Water inlet	inch	3/4"		3/4"	
Water main pressure	Kgs/cm ²	3-5		3-5	
Maximum water consumption*	Lit/h	144*		198*	
Drain	mm/inch	3"		3"	
Drainage capacity	Lit/min	200		200	
DIMENSIONS / PACKING DIMENSIONS					
Width / Width	mm	984 / 1.072		1.184 / 1.262	
Depth / Depth	mm	914 / 1.102		914 / 1.102	
Height / Height	mm	1398 / 1.530		1.398 / 1.530	
Net weight / Gross weight	kg	438 / 459		471 / 494	
Volume	m ³	1,65		1,94	

* N^o2 Program, 100% load

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
MED 16	1.056	1.071	1.417	984	914	1.398	658	350	138	1.180	1.292	216	316	377	436	527	1.205	1.228	1.203	1.308	292	582
MED 22	1.245	1.071	1.417	1.184	914	1.398	658	350	138	1.180	1.292	216	316	377	436	527	1.205	1.228	1.203	1.308	292	582

<https://www.danube-romania.ro>
office@danube-romania.ro

