

DAB Pump DRENAG 1000 - 1200

DRAINAGE PUMPS



CLEAN AND GREY WATER

Pump body, impeller, motor flange, filter and filter cover, motor casing, outer casing with handle, cable compartment cover in **AISI 304 stainless steel**.
Driving motor in **AISI 316 stainless steel**.

Handle coated with insulating rubber. **Double mechanical seal** with oil chamber interposed, carbon/alumina on motor side and silicon/silicon carbide on pump side. **Dry motor**, asynchronous, watertight, cooled by the pumped liquid itself. Standard thermal protection in the winding. Capacitor permanently on in the single-phase version. 10 metres of H07RN-F power cables with electric plug are supplied as a standard feature. All models can be supplied either with or without float.

Operating range: from 3 to 24 m³/h with head up to 14.2 mt.

Liquid temperature range:

from 0°C to +50°C.

from 0°C to +35°C for domestic use.

Pumped liquid characteristics: rain water, phreatic water, sandy water from building yards and clean waste waters, not aggressive.

Maximum working temperature: +40°C with the motor out of the water.

Free passage through the suction grid: 10 mm.

Maximum immersion depth: 10 mt.

Protection level: IP 68.

Insulation class: F.

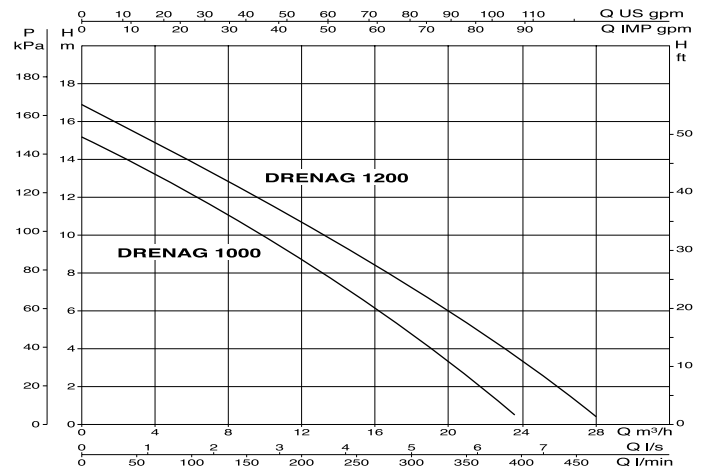
Installation: fixed or portable, in a vertical position.



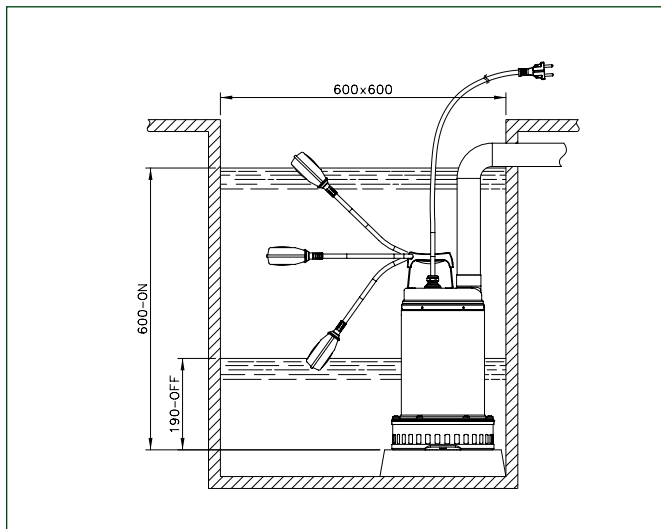
TECHNICAL DATA

MODEL	CODE	ELECTRICAL DATA				
		VOLTAGE 50 HZ	P1 MAX kW	P2 NOMINAL		In A
				kW	HP	
DRENAG 1000 M-A	103041000	1X230 V~	1,29	1	1,36	6
DRENAG 1000 M-NA	103041010	1X230 V~	1,29	1	1,36	6
DRENAG 1000 T-NA	103041020	3X400 V~	1,18	1	1,36	2,43
DRENAG 1200 M-A	103041040	1X230 V~	1,85	1,2	1,6	7,5
DRENAG 1200 M-NA	103041050	1X230 V~	1,85	1,2	1,6	7,5
DRENAG 1200 T-NA	103041060	3X400 V~	1,65	1,2	1,6	3,24

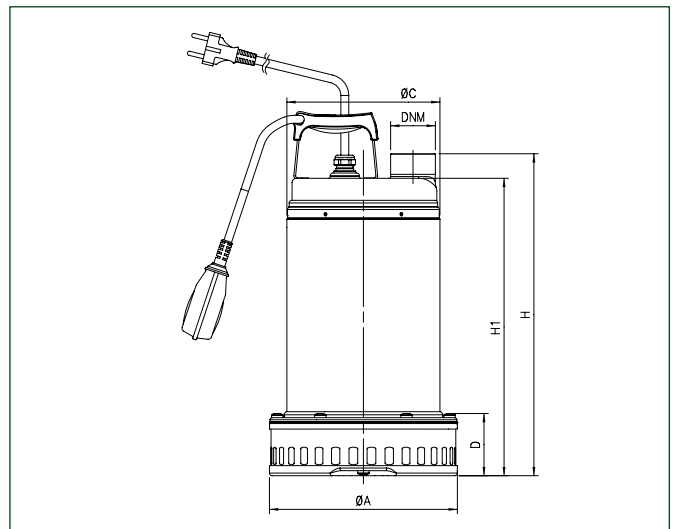
A= automatic with float NA= non automatic without float



INSTALLATION



DIMENSIONS AND WEIGHTS



MODEL	ØA	ØC	D	H	H1	Ø DNM	PACKAGING DIMENSIONS			FREE PASSAGE mm	Q.TY X PALLET	WEIGHT KG
							L/A	L/B	H			
DRENAG 1000	215	175	71	413	385	1 1/2 F	240	600	250	10	24	17
DRENAG 1200	215	175	71	413	385	1 1/2 F	240	600	250	10	24	18,5

