

TIPER 2 75M

Centrifugal single stage pump for water recirculation in whirlpools.

PUMP DESCRIPTION

Water recirculation in whirlpools.

PRODUCT INFORMATION

Maximum height (m)	12
Maximum flow (m3/h)	22.8
Voltage (V)	230
Frequency (Hz)	50
Input power P1 (kW)	1.1
Intensity (A)	5
Capacitor capacity	16µF-450V
Pressure range (m)	12-1
Motor power P2 (kW)	0.75
Maximum working pressure (bar)	1.9
Number of motor phases	single-phase
Number of poles	2
Number of impellers	1
On/off switch	No
Plug type	without plug
Minimum flow (m3/h)	2.3

FEATURES

ELECTRICAL FEATURES

Electrical isolation	F Class	Protection rating	IPX5
Reset	Automatic	Motor type	Asynchronous
Service factor	S1		

MATERIALS

Mechanical seal	Aluminium-Graphite	Suction body	Technopolymer
Pump body	Technopolymer	Discharge body	Technopolymer
Diffuser/s	Technopolymer	Pump shaft	Stainless steel AISI 420
Motor casing	Aluminium	Impeller/s	Technopolymer
O-rings	NBR/EPDM		

MANUFACTURING FEATURES

Suction diameter	50mm	Discharge diameter	40mm
Motor cooling	Fan	Seal type	Mechanical seal
Suction connection type	Glue union	Discharge connection type	Glue union

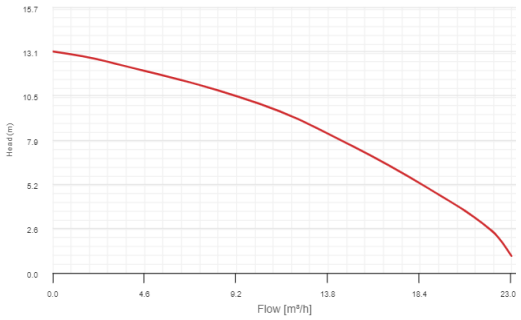
LIMITATIONS

Water temperature (°C)	Max: 50		

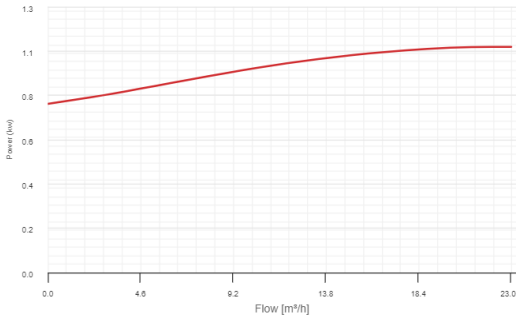
SPECIFICATIONS

PERFORMANCE
Frequency and Units

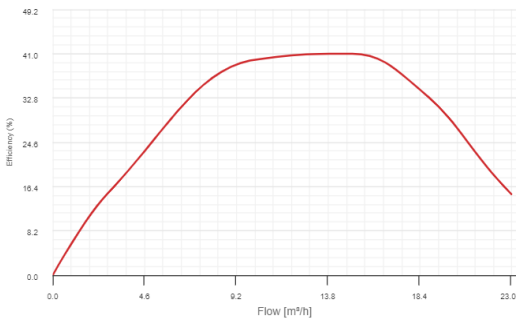
HEAD



POWER



EFFICIENCY



HYDRAULIC DATA — TIPER 2 75M single-phase Model

Flow (Q) m3/h	0.0	2.7	10.4	15.0	18.8	22.0	23.0
Flow (Q) l/min	0.0	45.4	172.5	250.1	313.3	366.2	382.6
Head (H) m	13.1	12.5	10.0	7.5	5.0	2.5	1.0