



HS

SINGLE PHASE

The HS series are 50mm (2") and 80mm (3") submersible pumps with motor sizes in 400watt and 750watt. The models HS2.75S and HS3.75S offer increased head and flow capability over the HS2.4S. All models have a solid cast aluminium body, cast iron pump casing and an impact resistant PVC strainer base for durability during robust handling. The urethane vortex impeller offers excellent wear resistance in site applications where the water contains sand and silt in suspension, thus maintaining performance and reliability. The 750watt pumps feature an oil lifter to maintain seal lubrication during operation in any position. All models have a 403 stainless steel shaft, that is fitted with an ultra hardwearing, double mechanical seal (inboard: silicon carbide-silicon carbide) - which runs in an oil chamber - and have a stirring device to reduce blockages. Used predominantly as contractor pumps on site drainage duties, they can also be used in other industrial applications. Supplied with 10 metres of heavy duty, rubber power cable. Available in single-phase only with an optional float switch.

The puddle pump adaptor kit is an optional extra that will convert the HS2.4S to a puddle sucker. It will enable the pumping of water levels down to 10mm, maximize utilisation and is very simple to fit. The kit comprises a rubber coated steel bottom plate, stainless steel bolts, nuts and washers.

All Tsurumi 110 volts contractor pumps are factory fitted with 16A plugs and supplied with a hose clip. However the HS2.4S is available without either to keep the price competitive - see model code HS2.4S(B). This model is supplied only when specifically requested.

- Hire fleets
- Construction
- Utilities
- Dewatering
- Fixed installations
- Water features



HS3.75S manual

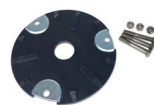
HS2.4S manual

WANT A PUDDLE PUMP?

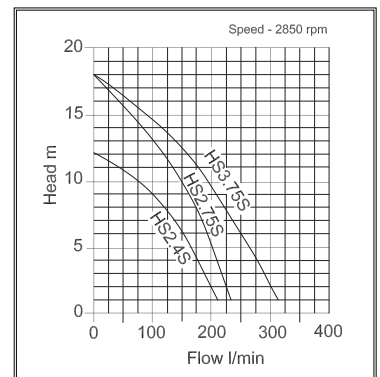
Convert the HS2.4S by fitting a residue plate.



Pumps down to 10mm



Rubber coated steel plate



item code	model	Manual or Auto	outlet (mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	dry weight (kgs)	Price (£)	code
10-10-1083	HS2.4S(B)	M	50	0.40	110	205	12	7	185x241x328	11.30	265.00	2
10-10-1163	HS2.4S	M	50	0.40	110	205	12	7	185x241x328	11.30	291.00	2
10-10-1181	HS2.4S	M	50	0.40	230	205	12	7	185x241x328	11.30	300.00	2
10-10-1195	HS2.4S	A	50	0.40	110	205	12	7	185x241x328	11.70	322.00	2
10-10-1154	HS2.4S	A	50	0.40	230	205	12	7	185x241x328	11.70	332.00	2
10-10-1020	HS2.75S	M	50	0.75	110	230	18	7	185x290x385	16.90	441.00	2
10-10-1095	HS2.75S	M	50	0.75	230	230	18	7	185x290x385	16.90	441.00	2
10-10-1058	HS2.75S	A	50	0.75	110	230	18	7	185x290x385	17.30	472.00	2
10-10-1237	HS2.75S	A	50	0.75	230	230	18	7	185x290x385	17.30	472.00	2
10-10-1147	HS3.75S	M	80	0.75	110	310	18	7	185x290x385	16.90	441.00	2
10-10-1159	HS3.75S	M	80	0.75	230	310	18	7	185x290x385	16.90	441.00	2
10-10-1003	HS3.75S	A	80	0.75	110	310	18	7	185x290x385	17.30	472.00	2
10-10-1145	HS3.75S	A	80	0.75	230	310	18	7	185x290x385	17.30	472.00	2
10-85-1016	Puddle pump adaptor kit for HS2.4S									0.55	46.00	2