



HS

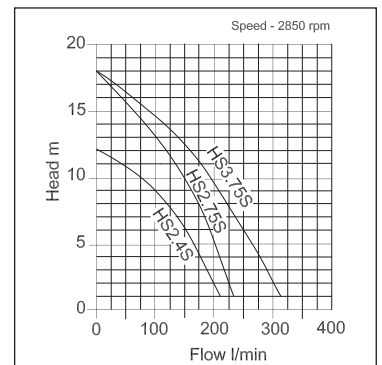
SINGLE PHASE

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 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



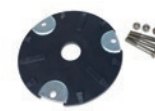
HS2.4S manual

WANT A PUDDLE PUMP?

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



Pumps down to 10mm



Rubber coated steel plate



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)	packing weight (kgs)	Price (£)	code
HS2.4S(B)	M	50	0.4	110	205	12	7	185x241x328	11.30	13.35	260.00	2
HS2.4S	M	50	0.4	110	205	12	7	185x241x328	11.30	13.50	285.00	2
HS2.4S	M	50	0.4	230	205	12	7	185x241x328	11.30	13.50	294.00	2
HS2.4S	A	50	0.4	110	205	12	7	185x241x328	11.70	13.60	316.00	2
HS2.4S	A	50	0.4	230	205	12	7	185x241x328	11.70	13.60	325.00	2
HS2.75S	M	50	0.75	110•230	230	18	7	185x290x385	16.90	20.00	432.00	2
HS2.75S	A	50	0.75	110•230	230	18	7	185x290x385	17.30	20.30	463.00	2
HS3.75S	M	80	0.75	110•230	310	18	7	185x290x385	16.90	20.00	432.00	2
HS3.75S	A	80	0.75	110•230	310	18	7	185x290x385	17.30	20.30	463.00	2
Puddle pump adaptor kit for HS2.4S									0.55	0.55	45.00	2