

Pump type: Dry installed Slurry pump

Application: Abrasive Media

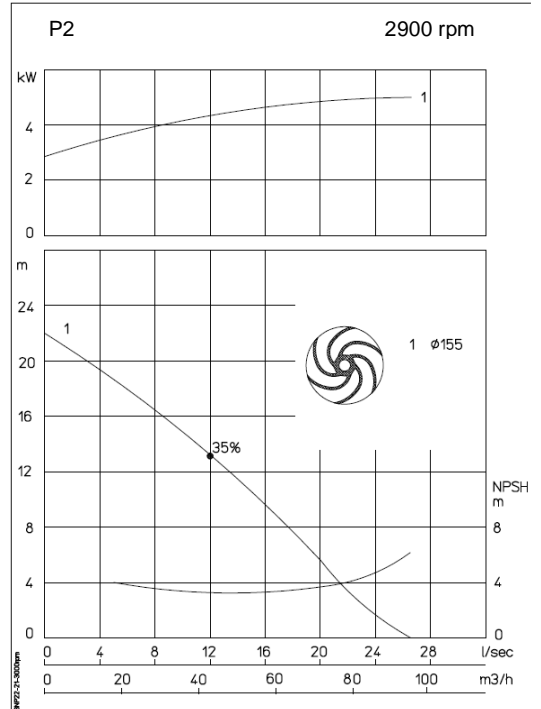
Solids passage 65 mm
 Discharge diameter 80 mm
 Suction diameter 80 mm
 Impeller type: Vortex
 Impeller diameters 155 mm
 Recommended min. flow 3.5 l/sec (13 m3/h)
 Weight (HS version) ±75 kg

Materials

Pump casing/ wear plate Nihard 4 (G-X300CrNiSi 9-5)
 Impeller Nihard 4 (G-X300CrNiSi 9-5)
 Pump shaft AISI 431 (X20 CrNi 17 2)
 Alt: AISI 316 (X5 CrNiMo 17 12 2)
 Pump support Fe 360
 Bolts AISI 316 (X5 CrNiMo 17 12 2)
 Seal lubrication Oil
 Seal pump side Silicon carbide – silicon carbide
 Seal motor side Lip Seal
 Coating Two component polyurethane

Installation options

Horizontal short coupled HS
 Vertical short coupled VS



Available motors (IP55)

Size	kW	rpm
IEC 132S	5.5	2900
	7.5	2900
IEC160M	11	2900
	15	2900
IEC160L	18.5	2900

Optional

- Seal flushing

