



Autoprime

HYDRAULIC SUBMERSIBLE

Drawing No: **DN28428**
Revision No: **1**
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Pump **S3VHL**
Suction size **3" 125# ASA**
Discharge size **3" NPT F**

S3VHL

SPECIFICATIONS	
Max. Flow rate	159m ³ /h
Max. Discharge head	50m
Weight	DI - 131 kg or AL - 70 kg
Height	840mm
Max. diameter	500 mm
Max. solids size	75 mm
Hose port	1" SAE
Suction flange	3" 125# ASA
Discharge port	3" NPT F
Pump casing	HT Aluminium
Impeller	Ductile Iron
Wear ring &/or Plate	Stainless Steel
Shaft	Stainless Steel
Shaft seal - Standard	Carbon Ceramic
Elastomers - Standard	Buna (N)
Hydraulic Oil	214-320 s.s.u @ 64 Deg. C
Input Flow	68 l/m Max
Operating pressure	200 bar Max

4" and 6" and S3VHL pump ends include 500mm pig-tails with hydraulic connections and protection around hydraulic motor.