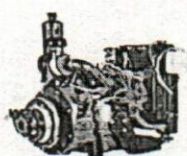
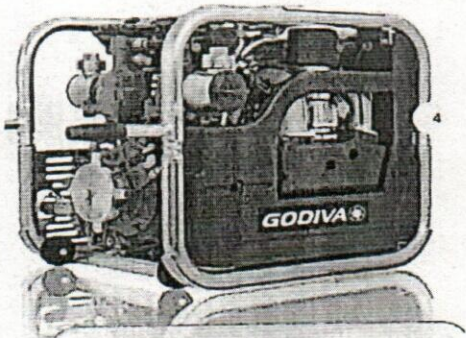


**TECHNICAL SPECIFICATION FOR PORTABLE DIESEL FIRE PUMP
BNS TITUMIR**

Ser	Particulars	Description
01.	Usage/ Application.	Fire Fighting.
02.	Model.	Power flow HPX300-KBD24
03.	Quantity.	01 (One)
04.	Pump material.	Anodized Aluminum alloy pump body, bronze impeller
05.	Connections Suction	3" NPT/4" Victaulic
06.	Discharge	3" NPT (Femel)
07.	Brand.	Godiva.
08.	Priming	12V-DC ESP vane primer
09.	Max Flow	425 GPM
10.	Max Pressure	110 PSI
11.	Engine	Kubota 24HP diesel engine
12.	Panel	X-Stream with suction and discharge gauge, tachometer, PVG primer cutout, start/stop switch, oil warning light, coolant warning light, throttle control.
13.	Length	33.25 inches(845mm)
14.	Height	35.5 inches(902mm)
15.	Weight.	155kg.
16.	Width	20.5 inches(521mm)
17.	Fuel Type	Diesel
18.	Performance Application Type	Low pressure, High Flow
19.	Dimensions	Medium
20.	Priming Option	Manual, Electric
21.	Motor Horsepower.	24.8 HP
22.	Type Of End Use.	Industrial, Fire Fighting.
23.	Paint.	Gray and Black Trim .
24.	Product Description.	When you need to move a lot of water. You need a high Quality pump that is Engineered to perform. Hales range of high flow pumps give you the capacity you need. whether your application is for low pressure firefighting, water transfer or de-watering there is a hale high flow pump for you. hale has a long heritage of designing and manufacturing high performance fire pumps so you can trust hale to deliver the performance you demand.
25.	Warranty.	Supplier should provide minimum 01 (one) year warranty for the item from the date of acceptance. during warranty period if any component of the supplied items become defective, the subject component remind defective.
26.	Picture.	<p align="center">Hale PowerFlow HPX300-KBD24 Diesel Pump Part Number 545-00056-035</p>  <p align="center">PowerFlow HPX300-KBD24 Diesel Pump</p>


K M JAHANGIR ALAM
 Lt Commander BN
 Motor Transport Officer
 BNS TITUMIR

**TECHNICAL SPECIFICATION FOR PORTABLE PETROL FIRE PUMP
BNS TITUMIR**

Ser	Particulars	Description
01.	Usage/Application.	Fire Fighting Power Flow Pump.
02.	Model.	Power Flow 12/10
03.	Quantity.	01 (One)
04.	Maximum output at 10 bar	1200 Ltr/Min
05.	Rated output at 10 bar	1000L/min FPN 10-1000
06.	Maximum flow	2150L/min@3bar
07.	Maximum pump discharge pressure	14.7 bar
08.	Maximum pump speed	6100 RPM
09.	Priming time to 7.5M with 100mm suction line	30 seconds
10.	Dimension.	677mm Long x 525mm Wide x 620mm High.
11.	Coolant Capacity	4 Liters
12.	Oil Capacity	3 Liters
13.	Fuel Tank Capacity	18 Liters 83 mins running at rated performance
14.	Fuel type	Petrol 95 ron
15.	Weight-dry	125 kg aluminum, 157 kg bronze
16.	Weight-wet	145 kg aluminum, 177 kg bronze
17.	Dangerous goods identification category	class 9 UN3166
18.	Engine	Weber MPE 850 NA, 2 cylinder, 4 stroke
19.	Engine Capability	40kw(54 HP)@7500 min ⁻¹ (rpm) ECE-R85
20.	Capacity	846cc
21.	Brand.	Godiva.
22.	Motor Horsepower.	54 HP (40kw)
23.	Type Of End Use.	Industrial, Fire Fighting.
24.	Paint.	Red With an Aluminum Engine and Black Trim .
25.	Product Description.	The Power Flow 12/10 is a Single Stage Centrifugal Pump Directly Mounted To Compact and Highly Efficient Textron 2 Cylinder, 4 Stroke Engine. With a Volute and Impeller Designed to Maximize Efficiency and Output, The 12/10 Offers a Continuous Performance Of at Least 1200 Liters Per Minute at 10 Bar Of Pressure With a 3 meter Lift.
26.	Warranty.	Supplier should provide minimum 01 (one) year warranty for the item from the date of acceptance. during warranty period if any component of the supplied items become defective, the subject component remind defective.
27.	Picture.	


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 Lt Commander BN
 Motor Transport Officer
 BNS TITUMIR