## PowerFlow - Big Performance in Small Size

Godiva has developed highly efficient and compact portable fire pumps meeting expectation of latest standards such as EN1028, EN14466 and CE safety. PowerFlow 17/10 and PowerFlow12/10 are single stage centrifugal pumps fitted with Weber 2 cylinder, 4 stroke engine, which offer range of flow performance with the quality you need to deliver every time.



Godiva Portable Powerflow Pump with Twin Discharge



Godiva Portable Powerflow Single Discharge Pump

## PowerFlow 17/10 and 12/10 Key Performance Features

Performance Data	PowerFlow 17/10	PowerFlow 12/10
Maximum output at 10 bar	1700 LPM	1200 LPM
Rated Output at 10 bar	1500 LPM FPN 10-1500	1000 LPM FPN 10-1000
Maximum flow	1250 LPM at 3 bar	2150 LPM at 3 bar
Maximum pump discharge pressure	16.3 bar	14.7 bar
Minimum pump speed	6100 rpm	6100 rpm
Priming time to 7.5m with 100mm suction line	< 30 seconds	< 30 seconds
Dimensions – L × W × H	677mm × 525mm × 620mm	677mm × 525mm × 620mm
Coolant Capacity	4 liters	4 liters
Oil Capacity	3 liters	3 liters
Fuel tank Capacity	18 liters, 63 mins running at rated performance	18 liters, 63 mins running at rated performance
Fuel type	Petrol 95 ron	Petrol 95 ron
Weight – dry	128 kg aluminium, 160 kg bronze	125 kg aluminum, 157 kg bronze
Weight – dry	148 kg aluminium, 180 kg bronze	145 kg aluminum, 177 kg bronze
Engine	Weber MPE 850 NA, 2 cylinder, 4 stroke	Weber MPE 850 NA, 2 cylinder, 4 stroke
Engine capability	52kW (70 HP) at 7500rpm ECE-R 85	40kW (70 HP) at 7500rpm ECE-R 85
Capacity	846cc	846cc
Dangerous goods identification category	Class 9 UN3166	Class 9 UN3166

Performance Data	Single Discharge Model	Twin Discharge Model Exhaust gas priming only
Maximum output pressure	8.2 bar	8.2 bar
Maximum flow	1400 LPM at 3 bar	1400 LPM at 3 bar
Weight with manual start, dry. (Exhaust gas and hand priming version)	70 kg (approximately)	73 kg (approximately) Exhaust gas priming only
Weight with manual start, dry. (Exhaust gas and hand priming version)	70 kg (approximately)	73 kg (approximately) Exhaust gas priming only
Weight with manual start, dry. (Exhaust gas and hand priming version)	70 kg (approximately)	73 kg (approximately) Exhaust gas priming only
Weight with manual start, dry. (Exhaust gas and hand priming version)	78 kg (approximately)	81 kg (approximately) Exhaust gas priming only
Dimensions – L × W × H	555mm × 490mm × 584mm	555mm × 490mm × 584mmr
Priming times to 3m	< 30 seconds (exhaust gas ejector priming)	< 30 seconds (exhaust gas ejector priming)
Maximum priming lift	Exhaust priming model – 6m, Hand priming model – 7.5m	Exhaust priming model – 6m, Hand priming model – 7.5m
Fuel tank Capacity	18 liters, 63 mins running at rated performance	18 liters, 63 mins running at rated performance
Oil Capacity	1.7 liters	1.7 liters
Fuel Capacity	8.5 liters (90 minutes running) unleaded fuel	8.5 liters (90 minutes running) unleaded fuel
Dangerous goods identification category	Class 9 UN3166	Class 9 UN3166



## SUCCESS UDYOG PVT. LTD.

Registered Office: Office No. 315/316, 3rd floor, City Space, Sr.No.198/1A,

Pune Nagar Road, Pune 411014, Maharashtra

**Godown :** Jadhav warehousing, Gat no. 1338/1, Priyankanagari, Wagholi, Pune – 411207 **Off. Tel**: 020-40188288/216/244/221-228, **Cell**-9371919702/9370223873 Fax: 020-40188227/299

Email: sales@successudyog.com Web: www.successudyog.com