

Hose Union Guns & Accessories

Model HU15NTBIL / HUG7943 – Washdown - Datasheet

Description

Heavy duty washdown and medium duty spray guns suitable for a range of applications.

The Heavy Duty Washdown Gun is brass and features durable rubber coating for protection and grip. Trigger-lever operated with adjustable spray setting.

The Medium Duty Spray Gun features ergonomic squeeze-trigger operation with adjustable spray. An integrated Inter-Lock hose connection makes connecting and disconnecting to hoses quick and simple.

Inter-Lock Hose Union Connectors allow quick and simple 'snap-fitting' of hoses to Standpipes, Tap Boxes, and other fittings – saving time and allowing flexible and convenient use of hoses and accessories.

For Fluid Category 5 backflow protection – see “Boost-A-Break®” model BTAB or for a single tap “Midi-Break” model BTMIDI-3A.

For a good jet of water from the washdown gun e.g. when using the Heavy Duty Washdown Gun we recommend model 900 or 3-7 (variable speed) or for more demanding applications e.g. heavy mud we recommend model 1200 or 3-10 (variable speed) – see table.

Applications

Heavy Duty Washdown Gun suitable for commercial washdown applications such as garages and vehicle wash-down areas, commercial yards and washdown areas.

Medium Duty Spray Gun more suited to domestic and light commercial applications such as gardens, garden centres and caravan sites.



HU15NTBIL
Heavy duty washdown gun with adjustable spray

Rubber coating provides both grip and impact protection

HUG7943
Medium duty spray gun with variable spray control

The integral Inter-Lock connection allows simple and fast connection to hoses

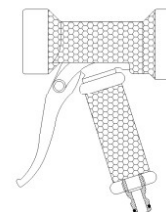


Water Regulations

R15.17 - Hoses should only be used where the outlet nozzle is designed to be held in the hand and water can only discharge when under user control. This will reduce the risk of backflow into the supply pipe if the hose end is dropped, and also promotes water conservation.

Washdown and spray guns are an effective method of providing user-controlled, hand held nozzles for use with hoses, compliant with R15.17 of the Regulations.

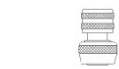
Pump Model	Typical no. of guns supplied simultaneously with a maintained pressure of 3 bar		Spray Performance with one gun	Typical Application
	Medium (HUG7943)	Heavy (HU15NTBIL)		
MIDI-3A	1	0	Weak	Bin washing
700 or 3-5	3	1	Moderate	Bin washing, Light irrigation
900 or 3-7	5	2	Strong	Washdown – light mud, irrigation
1200 or 3-10	6	3	Excellent	Washdown – heavy mud



HEAVY DUTY GUN
HUG15NTBIL



MEDIUM DUTY GUN
HUG7943



HOSE CONNECTOR SOCKET
DN15 HOSE HUG7903
DN20 HOSE HUG7933



3/4" FEMALE
TAP CONNECTOR
HUG791575
(FITS MODERN 1/2" TAPS)



1/2" MALE PLUG
HUG791650
AF054B



Inter-Lock Hose Connectors – sockets and plugs – for quick and easy hose connection. Brass fittings have superior robustness and wear compared to plastic equivalents

Codes and Descriptions

Size	Code	Description
DN15	HU15NTBIL	Washdn Gun Heavy Brass Intlock Hose Con
DN15	HUG7943	Spray Gun Medium Duty Var. Vol Inter-Lock
DN15	HUG7903	Hose Connector Inter-Lock Socket
DN15	HUG7913	Hose Connector Inter-Lock Socket Stop
DN15M	HUG791650	Male BSP to Inter-Lock Plug

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Arrow Valves Ltd reserve the right to change specifications, design and materials at any time without notice.

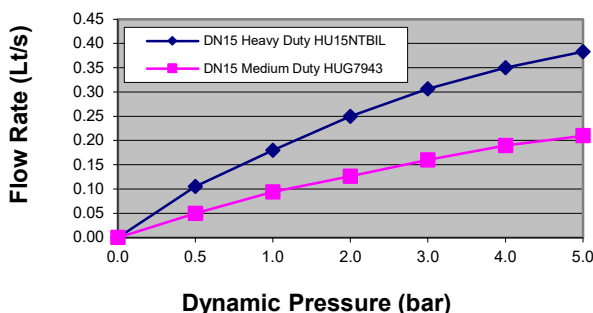
All unit-less dimensions in mm.

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Flow Rates Hose Guns



Notes

Actual flow rates with 2 m of DN15 garden hose, fitted with Inter-Lock connectors