



## NOZZLE SPECIFICATIONS

NOTE: ALL NOZZLES ARE THE SAME PHYSICAL SIZE & FIT INTO THE SAME ADAPTOR.

<b>NOZZLE ASSEMBLY - DSN 3</b>	
<b>NOMINAL FLOW RATE:</b>	3.5 GAL. /HR. (13.25 LITERS/HR.)
<b>AIR CONSUMPTION:</b>	3 SCFM @ 70 PSI (5.1 CUBIC METERS/HR.)
<b>AIR ORIFICE DIA:</b>	.052 INCHES (1.3 MM)
<b>APPLICATIONS:</b>	TRANSFER POINTS WITH LOW FINES OR SMALL WIDTH CONVEYORS CONFINED AREAS, MISCELLANEOUS LOW FLOW APPLICATIONS
<b>NOZZLE ASSEMBLY - DSN 6</b>	
<b>NOMINAL FLOW RATE:</b>	7.8 GAL. /HR. (29.52 LITERS/HR.)
<b>AIR CONSUMPTION:</b>	7.5 SCFM @ 70 PSI (12.7 CUBIC METERS/HR.)
<b>AIR ORIFICE DIA:</b>	.078 INCHES (1.98 MM)
<b>APPLICATIONS:</b>	TRANSFER POINTS WITH HIGH FINES, SMALL HOPPERS PROTECTED DUMPING AREAS, MISCELLANEOUS MEDIUM FLOW
<b>NOZZLE ASSEMBLY - DSN 10</b>	
<b>NOMINAL FLOW RATE:</b>	10.8 GAL. /HR. (40.88 LITERS/HR.)
<b>AIR CONSUMPTION:</b>	9.5 SCFM @ 70 PSI (16.1 CUBIC METERS/HR.)
<b>AIR ORIFICE DIA:</b>	.086 INCHES (2.18 MM)
<b>APPLICATIONS:</b>	SHIP & CARGO LOADING, LARGE HOPPERS LARGE, UNCONFINED DUMPING AREAS, MISCELLANEOUS HIGH FLOW APPLICATIONS
<b>NOZZLE ASSEMBLY - DSN 12</b>	
<b>NOMINAL FLOW RATE:</b>	13.5 GAL. /HR. (51.1 LITERS/HR.)
<b>AIR CONSUMPTION:</b>	12.5 SCFM @ 70 PSI (21.2 CUBIC METERS/HR.)
<b>AIR ORIFICE DIA:</b>	.111 INCHES (2.82 MM)
<b>APPLICATIONS:</b>	LARGE TRUCK DUMPS, PRIMARY CRUSHER APPLICATIONS