



TO INSTALL ASSEMBLY DRILL 3/8" (9.5 mm) DIAMETER HOLE IN PIPE, DEBURR, THEN INSERT NOZZLE BODY INLET AND CLAMP ASSEMBLY IN PLACE. *

*EXCEPT FOR x7 MODELS WHERE THE DIAMETER IS 7mm

BODY ASSEMBLY No.	"A"	"B"	"C"	TO CLAMP ON
QJ17560A-1/2-MC	4" (102 mm)	2 7/8" (70 mm)	1 15/16" (49 mm)	1/2" Pipe
QJ17560A-3/4-MC	4 1/16" (103 mm)	2 7/8" (70 mm)	2" (51 mm)	3/4" Pipe
QJ17560A-1-MC	4 3/16" (106 mm)	2 7/8" (70 mm)	2 5/16" (59 mm)	1" Pipe
QJ17560A-20mm-MC	3 15/16" (100 mm)	2 7/8" (70 mm)	1 7/8" (48 mm)	20mm O.D. Tubing
QJ17560A-25mm-MC	4 1/16" (103 mm)	2 7/8" (70 mm)	1 15/16" (49 mm)	25mm O.D. Tubing
QJ17560A-20mmx7-MC	3 15/16" (100 mm)	2 7/8" (70 mm)	1 7/8" (48 mm)	20mm O.D. Tubing
QJ17560A-1/2x7-MC	4" (102 mm)	2 7/8" (70 mm)	1 15/16" (49 mm)	1/2" Pipe

Note: "A", "B", & "C" dimensions are approximate.

FEATURES

- FAST AND EASY WAY TO MOUNT SPRAY NOZZLES TO BOOMS AND HEADERS.
- HINGED UPPER CLAMP REDUCES ASSEMBLY TIME.
- ALLOWS FOR QUICK CHANGE OF SPRAY TIPS.
- DRIP-FREE POSITIVE SHUT-OFF.
- NOTCHED INLET TUBE PREVENTS SEDIMENT BUILDUP IN BOOM.
- MADE OF CORROSION RESISTANT MATERIALS.
- STANDARD O-RING MADE OF BUNA-N.
- STANDARD DIAPHRAGM MADE OF EPDM.
- STANDARD OPENING PRESSURE - 10 PSI (0.7 bar).
- MAXIMUM OPERATING PRESSURE - 150 PSI (10 bar).
- LOW PRESSURE DROP: 5 PSI AT 2.24 GPM (0.35 bar AT 8.5 l/min).
- HEX SOCKET IN CENTER OF UPPER CLAMP PERMITS ATTACHMENT TO FLAT SURFACE USING CUSTOMER SUPPLIED FASTENER SIZE. ACCEPTS 5/16" OR M8 HEX HEAD BOLT.
- CLAMP ASSEMBLY WILL FIT INSIDE COMMON CHANNELS USED FOR SPRAY BOOMS.
- ALLOWS FOR MANUAL SHUT OFF OF INDIVIDUAL NOZZLES.
- WITH RETAINING RING IN FULLY OPEN POSITION (TURN COUNTERCLOCKWISE), FUNCTIONS LIKE A STANDARD 10-PSI (0.7 bar) DIAPHRAGM CHECK VALVE.
- WITH RETAINING RING IN FULLY CLOSED POSITION (TURN CLOCKWISE), ALL FLOW THROUGH NOZZLE IS SHUT OFF.

HOW TO ORDER

FOR DIAPHRAGM QUICK TEEJET® BODY ASSEMBLY (DOES NOT INCLUDE CAP, GASKET, TIP OR STRAINER).

EXAMPLE: QJ17560A-1/2-MC QUICK TEEJET® NOZZLE BODY ASSEMBLY

DESCRIPTION:
 QJ17560A-MC HINGED CLAMP
 WET BOOM DIAPHRAGM
 MANUAL AIR CHEMSAVER®
 NOZZLE BODY ASSEMBLY
 (1/2", 3/4", 1", 20mm, & 25mm)



Spraying Systems Co.®
 Spray Nozzles and Accessories
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