



TO INSTALL ASSEMBLY DRILL THE CORRECT "INLET SIZE" DIAMETER HOLE IN PIPE, DEBURR, THEN INSERT NOZZLE BODY INLET AND CLAMP ASSEMBLY IN PLACE.

PART NO.	NUMBER OF OUTLETS	INLET SIZE	TO CLAMP ON	"A"	"B"	"C"
QJ353A-1-NYB	3	3/8"	1" PIPE	1.24" (32mm)	2.52" (64mm)	4.41" (112mm)
QJ353A-3/4-NYB	3	3/8"	3/4" PIPE	1.07" (27mm)	2.25" (57mm)	4.30" (109mm)
QJ353A-1/2-NYB	3	3/8"	1/2" PIPE	1.10" (28mm)	2.25" (57mm)	3.91" (99mm)
QJ353A-1/2X7-NYB	3	7mm	1/2" PIPE	1.10" (28mm)	2.25" (57mm)	3.91" (99mm)
QJ353A-20mm-NYB	3	3/8"	20mm PIPE	1.07" (27mm)	2.25" (57mm)	3.88" (99mm)
QJ353A-20mmX7-NYB	3	7mm	20mm PIPE	1.07" (28mm)	2.25" (57mm)	3.88" (99mm)

Note: all dimensions are approximate

#### FEATURES:

- COMPACT DESIGN FOR EASIER MOUNTING AND LESS INTERFERENCE WITH BOOM STRUCTURE.
- QUICK HAND INDEXING WITH THREE OUTLET TURRET.
- HINGED UPPER CLAMP AND SINGLE SCREW REDUCES ASSEMBLY TIME.
- ALLOWS FOR RAPID CHANGE OF SPRAY TIPS, UNDER PRESSURE WITH USE OF QUICK TEEJET® CAPS.
- POSITIVE SHUT-OFF BETWEEN EACH SPRAY POSITION.
- NOTCHED INLET TUBE ALLOWS FOR MORE COMPLETE BOOM DRAINAGE AND REDUCES SEDIMENT BUILD UP.
- MADE OF CORROSION RESISTANT MATERIALS.
- WETTED PARTS MADE OF NYLON, ACETAL, VITON®.
- STANDARD O-RINGS AND DIAPHRAGM MADE OF EPDM, BU OR VITON®.
- OPTIONAL O-RINGS AND DIAPHRAGM MADE OF VITON®.
- STANDARD OPENING PRESSURE - 10 PSI (.07 BAR).
- MAXIMUM OPERATING PRESSURE - 150 PSI (10 BAR).
- FLOW RATE: 1.80 GPM (6.8 L/MIN) WITH A 5 PSI (0.34 BAR) PRESSURE DROP. 2.55 GPM (9.71 L/MIN) WITH A 10 PSI (0.68 BAR) PRESSURE DROP.
- STANDARD INLET TUBE AVAILABLE FOR 20MM TUBING; 1/2", 3/4", 1" PIPE
- 7MM INLET TUBE AVAILABLE FOR 20MM TUBING; 1/2" PIPE
- HEX SOCKET IN CENTER OF UPPER CLAMP PERMITS ATTACHMENT TO FLAT SURFACE USING CUSTOMER SUPPLIED M8 OR 5/16" HEX HEAD BOLT.
- CLAMP ASSEMBLY WILL FIT INSIDE COMMON CHANNELS USED FOR SPRAY BOOMS.

#### HOW TO ORDER:

- QJ353A-1-NYB QUICK TEEJET® NOZZLE BODY ASSEMBLY  
 QJ353A-1-NYB-VI QUICK TEEJET® NOZZLE BODY ASSEMBLY (VITON® DIAPHRAGM AND O-RINGS)  
 QJ353A-1/2X7-NYB QUICK TEEJET® NOZZLE BODY ASSEMBLY (7MM INLET TUBE)

VITON® IS A TRADEMARK OF DUPONT DOW ELASTOMERS

DESCRIPTION:  
 QJ350A WET BOOM  
 DIAPHRAGM CHECK VALVE  
 QUICK TEEJET  
 TURRET NOZZLE BODY



**Spraying Systems Co.®**

Spray Nozzles and Accessories  
 P.O. Box 7900 - Wheaton, IL 60189-7900

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DATA SHEET  
**DSQJ350A-WB**  
 SHEET OF