



# DirectoValve® 340 Series 3-Way Manual Bypass Ball Valves



AA(B)344M-NYB

## 344M-NYB

### 3-Way Nylon Manual Ball Valves

- 3-way version diverts flow to either outlet; no shutoff.
- 3/4" or 1" NPT and BSPT (F) connection.

- Wetted parts: Nylon, virgin Teflon®, polypropylene and Viton®.

#### How to order:

Specify valve number.

Example: AA(B)344M-3-1

### AA(B)344M-NYB

VALVE NUMBER	MAXIMUM PRESSURE	NUMBER OF OUTLETS	CONNECTION SIZE
AA(B)344M-3-3/4	300 PSI (20 bar)	2	3/4"
AA(B)344M-3-1		2	1"

Flow Rate: 5 PSI (0.34 bar) pressure drop for 24 GPM (91 l/min) flow.

(B) = BSPT



AA(B)343M-PP

## 340M-PP Series

### 3-Way Manual Ball Valves

- 3-way version diverts flow to either outlet; no shutoff.
- 3/8", 1/2", 3/4", 1", 1 1/4" or 1 1/2" NPT and BSPT (F) connection.

- Wetted parts: glass-reinforced polypropylene, virgin Teflon and Viton.

#### How to order:

Specify valve number.

Example: AA(B)343M-3-3/8-PP

### AA(B)343M-PP

VALVE NUMBER	MAXIMUM PRESSURE	NUMBER OF OUTLETS	CONNECTION SIZE
AA(B)343M-3-3/8-PP	150 PSI (10 bar)	2	3/8"
AA(B)343M-3-1/2-PP		2	1/2"

Flow Rate: 5 PSI (0.34 bar) pressure drop for 8 GPM (30 l/min) flow.

(B) = BSPT



AA(B)344M-PP

#### How to order:

Specify valve number.

Example: AA(B)344M-3-3/4-PP

### AA(B)344M-PP

VALVE NUMBER	MAXIMUM PRESSURE	NUMBER OF OUTLETS	CONNECTION SIZE
AA(B)344M-3-3/4-PP	125 PSI (9 bar)	2	3/4" NPT or BSPT
AA(B)344M-3-1-PP		2	1" NPT or BSPT

Flow Rate: 5 PSI (0.34 bar) pressure drop for 24 GPM (91 l/min) flow.

(B) = BSPT



AA(B)346M-PP

#### How to order:

Specify valve number.

Example: AA(B)346M-3-1-1/4-PP

### AA(B)346M-PP

VALVE NUMBER	MAXIMUM PRESSURE	NUMBER OF OUTLETS	CONNECTION SIZE
AA(B)346M-3-1-1/4-PP	125 PSI (9 bar)	2	1 1/4"
AA(B)346M-3-1-1/2-PP		2	1 1/2"

Flow Rate: 5 PSI (0.34 bar) pressure drop for 64 GPM (242 l/min) flow.

(B) = BSPT