

## Manual operated wheel control foam monitor (Air-aspirating nozzle)

Manual operated wheel control foam monitor (Air-aspirating nozzle) is designed with large clear waterway to deliver a powerful and far-reaching foam stream. It is mounted in fixed installation or on vehicle.



· Certificate: ISO

Standard: NFPA 11, UL 162, GB 19156
Connection: Flanged as ANSI Class 150,

EN 1092 PN16, etc.

· Feature: Double handwheel control, straight jet

· Rotation: 360° horizontal

· Elevation: 90° above + 45° below

· W. pressure: 200 psi

· Surface: Hard anodized or red FBE



## Main parts and material

| Constr  | uction | AL or SS304                     | Pre-assembly nozzle | Aluminum alloy, with pick-up tube for self-inducting type  |  |
|---------|--------|---------------------------------|---------------------|--|--|
| Control |        | Double handwheel with worm gear | Other components    | Double-row SS ball bearing in swivel joint, pressure gauge |  |

#### Available size

| Flow @ 100 psi (7 bar) |      | Matarial   | Dana inte    | Outlet for | No-le ture         | Foam        | Def Ne      |
|------------------------|------|------------|--------------|------------|--------------------|-------------|-------------|
| GPM                    | LPM  | Material   | Base inlet   | nozzle     | Nozzle type        | concentrate | Ref. No.    |
| 379                    | 1440 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Self-inducting     | 0.5% ~ 6%   | B4701 (ISO) |
| 505                    | 1920 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Self-inducting     | 0.5% ~ 6%   | B4702 (ISO) |
| 632                    | 2400 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Self-inducting     | 0.5% ~ 6%   | B4703 (ISO) |
| 758                    | 2880 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Self-inducting     | 0.5% ~ 6%   | B4704 (ISO) |
| 1011                   | 3840 | AL / SS304 | 3" or 4" FLG | 3-1/2" NH  | Self-inducting     | 0.5% ~ 6%   | B4705 (ISO) |
| 1263                   | 4800 | AL / SS304 | 3" or 4" FLG | 3-1/2" NH  | Self-inducting     | 0.5% ~ 6%   | B4706 (ISO) |
| 379                    | 1440 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Non self-inducting | 0.5% ~ 6%   | B4707 (ISO) |
| 505                    | 1920 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Non self-inducting | 0.5% ~ 6%   | B4708 (ISO) |
| 632                    | 2400 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Non self-inducting | 0.5% ~ 6%   | B4709 (ISO) |













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| Flow @ 100 psi (7 bar) |      | Meterial   | Dage inlet   | Outlet for | Nozzle type        | Foam        | Ref. No.    |
|------------------------|------|------------|--------------|------------|--------------------|-------------|-------------|
| GPM                    | LPM  | Material   | Base inlet   | nozzle     | NOZZIE type        | concentrate | Rei. No.    |
| 758                    | 2880 | AL / SS304 | 3" or 4" FLG | 2-1/2" NH  | Non self-inducting | 0.5% ~ 6%   | B4710 (ISO) |
| 1011                   | 3840 | AL / SS304 | 3" or 4" FLG | 3-1/2" NH  | Non self-inducting | 0.5% ~ 6%   | B4711 (ISO) |
| 1263                   | 4800 | AL / Ss304 | 3" or 4" FLG | 3-1/2" NH  | Non self-inducting | 0.5% ~ 6%   | B4712 (ISO) |









