

Product Overview

Burner Components

ENGINEERING
TOMORROW



Basic Pump

Diamond Range Service Pumps



| | BFA 00/01 | BFP 10/11 | BFP 20/21 | BFP 41 | BFP 52 | BFPM | |
|----------|---|--------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Features | Pressure regulation Cone | Diaphragm, self cleaning | Self-cleaning with diaphragm | Self-cleaning with diaphragm | Self-cleaning with diaphragm | Self-cleaning with diaphragm | Self-cleaning with diaphragm |
| | Filter type 45 sec. Mini cartridge service | 10 min. Ring service | 45 sec. Cartridge service | 45 sec. Cartridge service | 45 sec. Cartridge service | 45 sec. Cartridge service | |
| | Safety shut off valve Supported for BFA 01 | Supported for BFP 11 | Supported for BFP 21 | | | | |
| | Stages (1 or 2 stages) 1 | 1 | 1 | 1 | 2 | Modulating speed | |
| | Low emission system option (LE/LE-S) | | | | | | |
| | Pressure modulation | | | | | | |





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Nozzle Range

| | |  |  |  |
|----------|----------------|--|--|--|
| | | Steel Nozzle Steel | Oil Nozzle Brass | Koresene Brass |
| Features | Nozzle shape |  Round |  Cone |  Cone |
| | Capacity range |  0,3-2,5 USgal/h |  0,2-35 USgal/h |  0,4-1,1 USgal/h |
| | Identification |  Solid  Hollow |  Solid  Semi solid  Hollow |  Solid  Hollow |
| | Spray angle | 45°, 60°, 70°, 80° | 30°, 45°, 60°, 80° | 60°, 80° |

Control Range

| | |  |  |  |  |
|----------|---------------------------|---|---|---|---|
| | | OBC 81 | OBC 82 | OBC 84 | OBC 85 |
| Features | Stages (1 and 2 steps) |  1 |  1 2 |  1 2 |  1 2 |
| | Capacity |  30 kg/h |  30 kg/h |  30 kg/h |  30 kg/h |
| | Post purge | | | |  |