

WIWA®

because it works



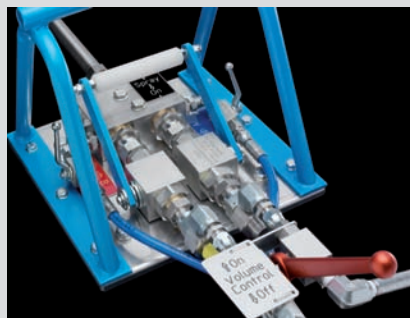
DUOMIX 333 PFP
HERKULES PFP

WIWA – the best solution for the application
of passive fire protection material.

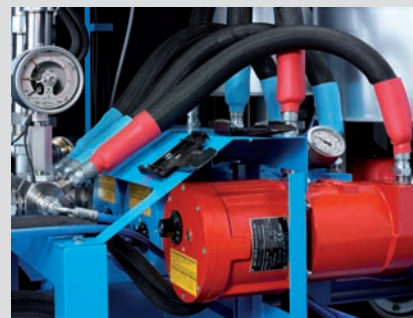
WIWA DUOMIX 333 PFP



DUOMIX 333PFP - adapter for hose package



DUOMIX 333PFP mixing block



DUOMIX 333PFP material flow heater

In close cooperation with major material manufacturers, WIWA has developed plural component spraying equipment for passive fire protection applications.

REASONS TO CHOOSE WIWA:

- Over 300 DUOMIX systems in use successfully worldwide, under the toughest conditions.
- State-of-the-art technology Made in Germany.
- Highly qualified employees, agents and distributors world- wide for local sales and service.
- Commissioning and training at customers location or job site.
- Supply of spare parts and accessories readily available.
- Competent customer service in the local language.
- Safe and easy system operation.
- Individual modifications possible due to modular concept.
- Top quality and service at a fair price.
- Ratio and pressure control.
- WIWA developed this single feed HERKULES PFP unit for the use for smaller areas and for repairs.

ECONOMICAL AND ENVIRONMENTALLY FRIENDLY

TYPICAL SYSTEMS INCLUDE:

- Heated, insulated pressure tanks available in a variety of sizes.
- Electrical and/or pneumatic agitators.
- Multi-purpose frame, easy to transport.
- Pressure and metering monitor providing automatic shutdown.
- Material feed with shovel pumps
- Shovel pumps mounted on pneumatic rams.
- Mechanical level control for the pressure tanks with automatic refill.



WIWA DUOMIX 333 PFP Twin feed unit

SYSTEM SPECIFICATIONS

DUOMIX 333 PFP

Mixing ratio: 1:1 / 2:1 / 2,33:1
 Working Pressure: 429 / 408 / 427 bar
 Pressure ratio: 66:1 / 58,34:1 / 61:1

Output per

40 cycle: 12,248 l/min
 13,812 l/min
 13,168 l/min

Air consumption: 5000 l/min.
 (177 scfm)

Electrical supply: 1:1 = 400V / 230V
 2:1 = 400V
 2,33:1 440V / 400V / 230V
 2,33:1 ATEX 440V / 400V
 or at customers request

Approx. weight: 1100 kg (2425 lbs)

Dimensions (m) 2.56 x 1.3 x 1.98
 101" x 51" x 78"
 (L x W x H)

Other configurations available.

DUOMIX 333 PFP HYDRAULIC

Mixing ratio: 2,33 1
 Working Pressure: 460 bar
 Pressure ratio: 1,84 : 1
 Output per
 40 cycle: 20,44 l/min
 Electrical supply: 400V
 or at customers request

Approx. weight: 1100 kg (2425 lbs)

Dimensions (m) 2.56 x 1.3 x 1.98
 101" x 51" x 78"
 (L x W x H)

Other configurations available.



HERKULES PFP

WIWA developed this single feed HERKULES PFP unit for the use for smaller areas and for repairs.

Pressure ratio: 75:1
 Output per 40 cycle: 9 l/min
 Approx. weight: 230 kg
 (507 lbs)

Wide variety of accessories available.



HERKULES PFP
 Single feed unit

WIWA DUOMIX 333 PFP



WIWA DUOMIX 333PFP pressure tank



WIWA DUOMIX 333PFP flushing unit



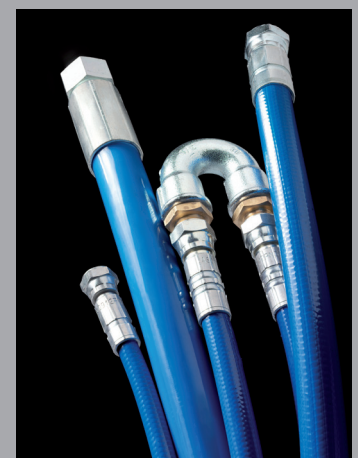
WIWA DUOMIX 333PFP control unit



WIWA DUOMIX 333PFP rams



WIWA DUOMIX 333PFP main pump



WIWA DUOMIX 333PFP hose

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