



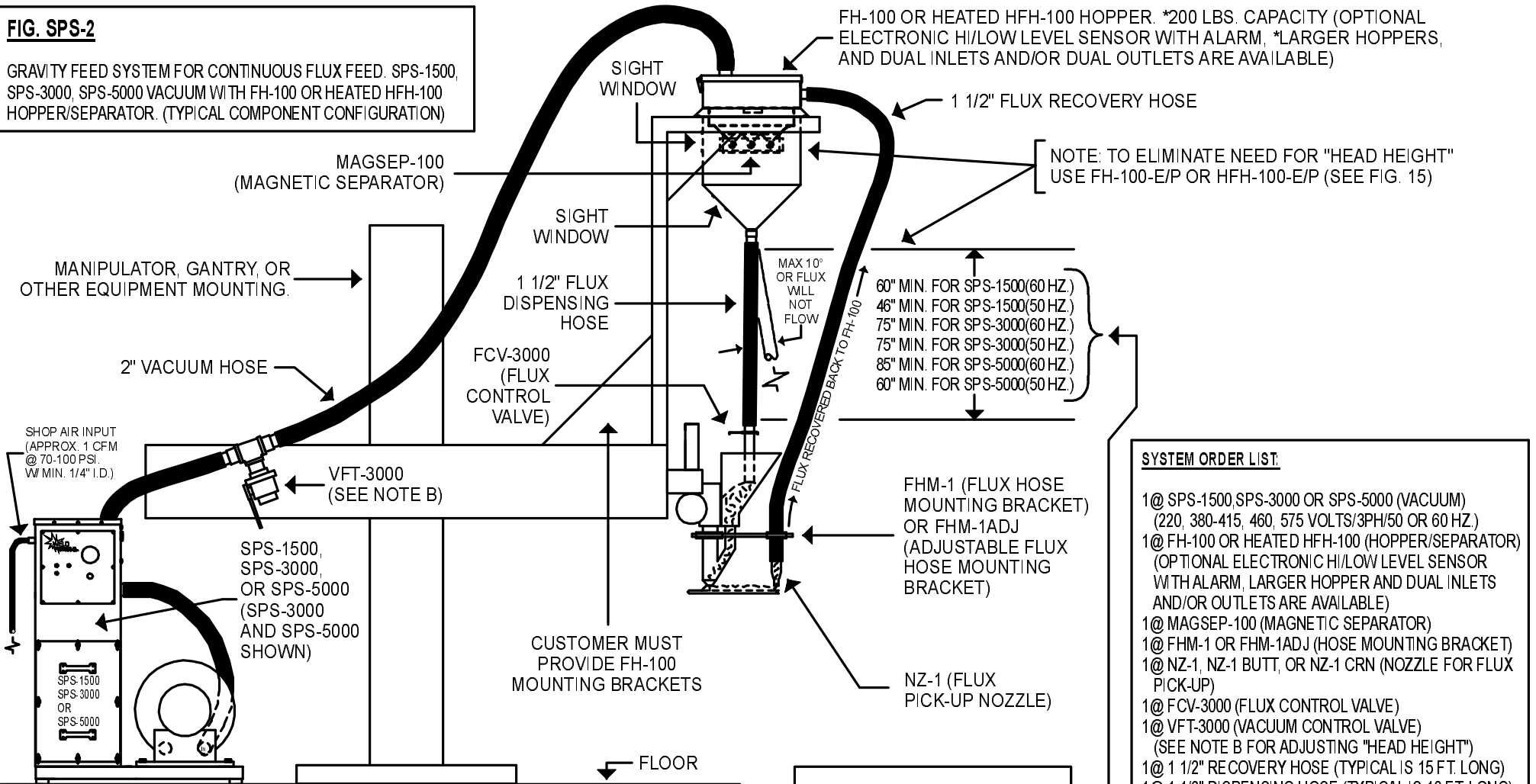
"MANUFACTURERS OF THE MOST COMPLETE LINE OF FLUX HANDLING EQUIPMENT IN THE WORLD"

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FIGURE SPS-2

FIG. SPS-2

GRAVITY FEED SYSTEM FOR CONTINUOUS FLUX FEED. SPS-1500, SPS-3000, SPS-5000 VACUUM WITH FH-100 OR HEATED HFH-100 HOPPER/SEPARATOR. (TYPICAL COMPONENT CONFIGURATION)



NOTE A: SPS VACUUM SELECTION:

SPS-1500 FOR SINGLE AND TWIN WIRE, WITH 2" VACUUM HOSE UP TO 35 FT.
SPS-3000 FOR SINGLE, TWIN AND TANDEM WIRE, WITH 2" VACUUM HOSE UP TO 50 FT.
SPS-5000 FOR SINGLE, TWIN AND TANDEM WIRE, WITH 2" VACUUM HOSE UP TO 100 FT.

NOTE B: VFT-3000

VFT-3000 ALLOWS VACUUM ADJUSTMENT. IF VACUUM IS REDUCED, ABOVE HEIGHT REQUIREMENTS FOR FH-100 MAY ALSO BE REDUCED.

SYSTEM ORDER LIST:

- 1@ SPS-1500, SPS-3000 OR SPS-5000 (VACUUM) (220, 380-415, 460, 575 VOLTS/3PH/50 OR 60 HZ.)
- 1@ FH-100 OR HEATED HFH-100 (HOPPER/SEPARATOR) (OPTIONAL ELECTRONIC HI/LOW LEVEL SENSOR WITH ALARM, LARGER HOPPER AND DUAL INLETS AND/OR OUTLETS ARE AVAILABLE)
- 1@ MAGSEP-100 (MAGNETIC SEPARATOR)
- 1@ FHM-1 OR FHM-1ADJ (HOSE MOUNTING BRACKET)
- 1@ NZ-1, NZ-1 BUTT, OR NZ-1 CRN (NOZZLE FOR FLUX PICK-UP)
- 1@ FCV-3000 (FLUX CONTROL VALVE)
- 1@ VFT-3000 (VACUUM CONTROL VALVE) (SEE NOTE B FOR ADJUSTING "HEAD HEIGHT")
- 1@ 1 1/2" RECOVERY HOSE (TYPICAL IS 15 FT. LONG)
- 1@ 1 1/2" DISPENSING HOSE (TYPICAL IS 10 FT. LONG)
- 1@ 2" VACUUM HOSE (LENGTH DETERMINED BY SYSTEM. SEE NOTE A)

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