April 8, 1992

TO: ALL MIDSHIP, LIGHT TRUCK, PSC & FIRE DISTRIBUTORS

FROM: F. W. Buchler

SUBJECT: HALE MODEL SMP PRIMING SYSTEM

Over the next several weeks we will begin supplying you our new Model SMP Priming System in place of the former Model SMV. This announcement furthers our 12/9/91 introduction of this product.

As indicated in our previous correspondence on this product, our new Model SMP Primer will provide increased performance and improved features. Additionally, this new system will have little or no impact on your installation procedures due to the similarity to the former SMV model. The new Model SMP priming pump and motor is more compact and several inches shorter in overall length, due to the elimination of a shaft coupling.

Further, as a component of the new priming system there is a new Model PVG Priming Valve which replaces the former Models PV and PVT. With the new priming system design we will offer only one Priming Valve, Model PVG, and for your convenience we will be providing the complete SMP Priming System as a totally loose accessory. Historically, 94% of our priming systems have utilized a panel mounted priming valve, (former model PVT), leading to a decision to no longer offer the priming valve attached to the pump. At your discretion you could mount the priming valve on the pump if this mounting is preferred.

Additionally, as a component of the new Priming System, we will be providing a translucent poly lubricant tank for visual assessment of the lubricant level.
HALE MODEL SMP PRIMING SYSTEM

We trust our new SMP priming system, with its additional compactness, improved priming valve and better vacuum capabilities will represent another small advantage to you, while providing the final customer with an important high quality, dependable product.

A copy of the SMP priming system brochure is enclosed for your review.

Very truly yours,

Fred W. Buchler
Vice President-Marketing

P.S. For your convenience, enclosed is an updated Who's Who List of Hale personnel, designating their areas of responsibility. All are willing and anxious to assist you.

FWB

fwbl11/41
Enclosure
Fred Buchler, Vice President - Marketing ....................... Ext. 160

CUSTOMER SERVICE/ORDER INFORMATION
To help speed your orders, please FAX direct to Customer Service

FAX #...215-825-9615

For Customer Service inquiries ONLY, have your P.O. number handy &

DIAL DIRECT / 1-800-220-HALE

SALES

Nat'l Sales & Distribution:
Fire Apparatus Pumps:
Portable Pumps:
Custom Skid & Trailer:
Office Manager:
Typhoon Ventilation Sys:
Air Bag Systems:
Midship Ordering:

INTERNATIONAL:

WESTERN OFFICE:

MIDWESTERN OFFICE:

PHILADELPHIA OFFICE:

Marketing Services:
Co-op Advert. & Mkting Services:
Communications Dept/Literature:

SERVICE

All Pumps & Accessories

HALE WHO/1(List)February 11, 1992

Craig Neal, Mgr.............Ext. 389
Bill Dellandre, Asst.Mgr.....Ext. 300
George Smith, Rep.............Ext. 337
Robin Zecca, Rep..............Ext. 323

Paul Carpenter, Mgr.........Ext. 219
Rich Taylor, Ass't Sis Mgr...Ext. 127
Bill Rockelmann, Prod. Mgr...Ext. 139
Tom Herchenrider, Prod. Mgr..Ext. 232
Mariana Ives................Ext. 162
Jim Leonard, Prod. Mgr........Ext. 164
Harry Metcalfe, Prod. Mgr.....Ext. 236
Walt Bolger, Midship Entry....Ext. 100
Carol McGrath,' Coordinator...Ext. 224

Larry Rimel, Mktg Mgr........Ext. 148
Dean Perry, Sales Mgr........Ext. 119
Marge Jacques, Cust.Svc Mgr...Ext. 216
Nancy Ryan, Sales Ass't......Ext. 202

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Wm. F. Slade, Regional Mgr.
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Jim Kaye, Mgr.................Ext. 235
Rita Byron, Mgr..............Ext. 118
Debbie Reinert, Coordinator...Ext. 387

Joe Costello, Mgr.............Ext. 320

Pumps for the fire service, agricultural and construction markets. JAWS OF LIFE® rescue systems.
Hale's new Model SMP system provides the ultimate in fast priming, high-vacuum performance and reliability. The Model SMP is a semi-automatic priming system with a single action control valve which simultaneously activates the entire system, ensuring fast, consistent air evacuation. Hale's electric rotary vane-type positive displacement primer operates with 12-volt or 24-volt DC power. (Alternate power sources available.)

The Model SMP features a totally enclosed motor to prevent dust, dirt and water from entering. All system components: motor/pump unit, lubricant tank (for pump lubrication during operation) and control valve are supplied ready for assembly.

SPECIFICATIONS

PERFORMANCE: Vacuum capability of 26 in. Hg (660 mm Hg).

PUMP TYPE: Positive displacement rotary vane electric priming pump.

PUMP BODY: Heat-treated anodized aluminum for wear and corrosion resistance.

MOTOR: Direct current, totally enclosed; 4.5 in. (114 mm) diameter.

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<tr>
<th>Voltage DC Amps</th>
<th>Priming Amps</th>
<th>Max.</th>
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<tr>
<td>.12</td>
<td>210</td>
<td>275</td>
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<td>.24</td>
<td>60</td>
<td>125</td>
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SYSTEM WEIGHT: 27 lb. (12.2 kg.)

CONTROL VALVE: Single action, push-pull control valve, all bronze construction. Designed for mounting on pump or panel for remote control operation.

LUBRICANT TANK: Translucent polypropylene tank allows fast, visual assessment of lubricant level.

Built for endurance, Model SMP exceeds NFPA-1901 standards. Ideal for the fire service, the Hale SMP offers a powerful, compact solution for many pump system priming applications.