



# CPDS™ Series 2

**CONSTANT PRESSURE  
DISPENSING SYSTEM**  
*PATENT PENDING*



## The Touch 'n Seal® CPDS™ Series 2

*Innovation that works for you.*

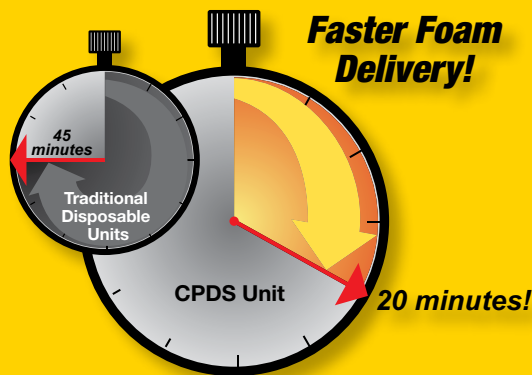
Finally, a disposable cylinder SPF system designed for bulk foam applicators.



The CPDS Series 2 offers the convenience of a disposable foam kit with the efficiency of a bulk spray foam system. The self-contained, portable, constant pressure spray foam system dispenses Class 1 fire retardant, thermal insulating and sound attenuating 2-component polyurethane spray foam — twice as fast as foam kits. With minimal investment and training, the CPDS Series 2 offers an ideal opportunity for business start-up or service expansion. And with less trash, less chemical waste, disposable cylinders, and no ozone depleting chemicals, you can also feel good about your impact on the environment.

**The CPDS Series 2 – Innovation that works for you.**

## TOUCH 'N SEAL CPDS SERIES 2 SYSTEM FEATURES



- 2X faster foam delivery and up to 20% greater yield than disposable foam kits
- Foam dispenses from cylinder bottom, resulting in virtually no chemical waste
- Economical - lower cost per board foot than kits
- Ideal for business start-up or service expansion
- High profit center, low maintenance
- Eliminates the need for bulk systems in mid-sized projects
- Commonly available replacement parts



- ✓ *Adjustable spray rates*
- ✓ *Low cost to own and operate*
- ✓ *Disposable chemical cylinders*
- ✓ *Less trash, less waste, less handling*
- ✓ *Small footprint, low weight for easy transport and storage*
- ✓ *Delivers open or closed cell, permanent, Class 1 fire retardant foam*

# POLYURETHANE FOAM FEATURES



- High R-value
- Saves money with up to 40% reduced energy use
- Lowers fossil fuel consumption
- Class 1, fire retardant foam
- Open or closed cell available
- Proven to increase structural integrity\*
- Environmentally safe – no ozone depletion

\*Per the Spray Polyurethane Foam Alliance and Council of Forest Industries, B.C., Canada



Patent Pending



System delivers foam 2x faster than traditional disposable foam kits.

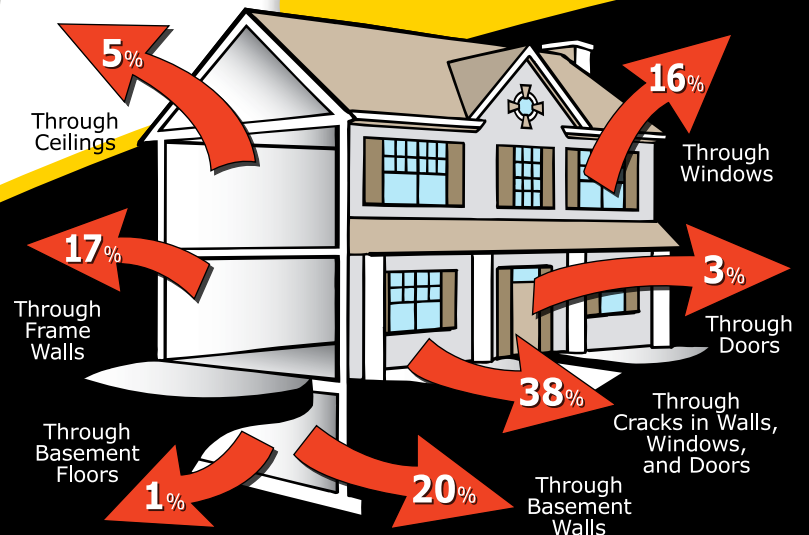


Unique double-ended cylinder system results in less waste, more yield.

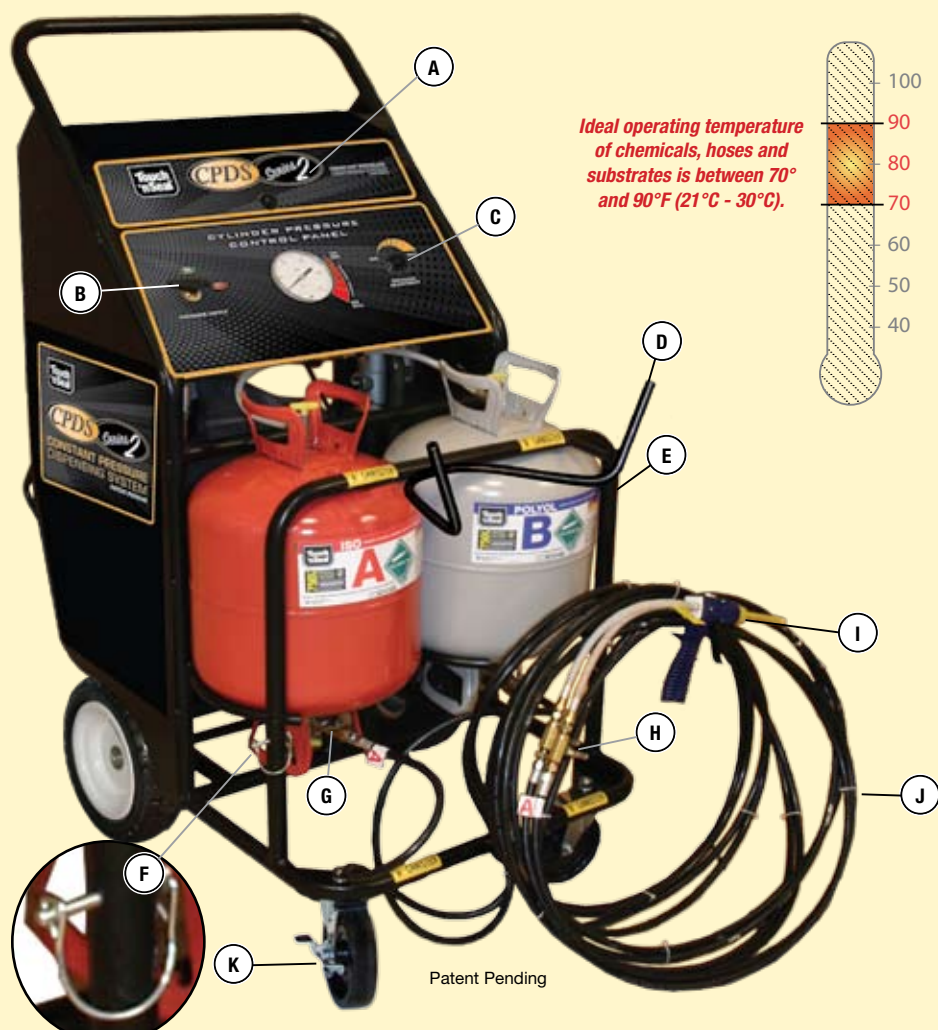


System complete with all necessary tools and cleaner.

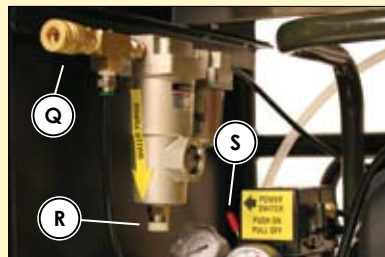
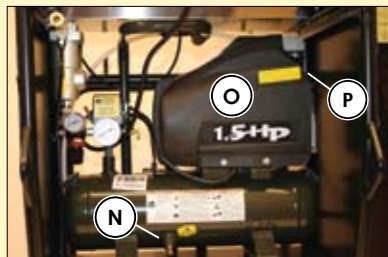
## Prevent Air Leakage - Save \$\$\$



# CPDS™ Series 2 System Overview



ITEM DESCRIPTION	
A	Toolbox
B	Pressure supply on/off switch
C	Pressure adjustment control
D	Chemical hose storage hooks
E	Retention gate
F	Retention pins
G	Tank-to-hose on/off valve
H	Hose-to-applicator on/off valves
I	Spray foam applicator
J	Hose set assembly
K	Casters
L	Yellow valves on the chemical canisters
M	Pressure hoses
N	Air compressor drain
O	Air compressor
P	Compressor reset switch
Q	Quick coupler
R	Water separator drain
S	Air compressor on/off switch
T	Strain relief
U	Heater on/off switch



**Caution:** Contents under pressure. Contains polyisocyanates, may be irritating to eyes, skin and respiratory tract. Use only with adequate ventilation. Wear protective clothing, safety glasses and gloves. See **Material Safety Data Sheet** for additional information.



CPDS™ Series 2 PROPERTIES	
Weight (empty)	155 lbs (70 kg) approx.
Height	49 in (125 cm)
Depth	33 in (84 cm)
Width	24.5 in (62 cm)
Foam Delivery Rate @ 160 psi	4.0 lbs (1.8 kg) / minute
Foam Delivery Rate @ 200 psi	5.5 lbs (2.5 kg) / minute
Maximum Hose Length	150 ft (46 m)
Power Source	120V, 15 amp
Alternate Power Sources	Pressurized Dry Nitrogen, Compressed Air
Limited Warranty*	6 Months
Foam Type	CP 750 FR, 2 Component, Fire Retardant (Closed Cell) CP 1200 FR, 2 Component, Fire Retardant (Open Cell)

\*See Operation Manual for warranty details