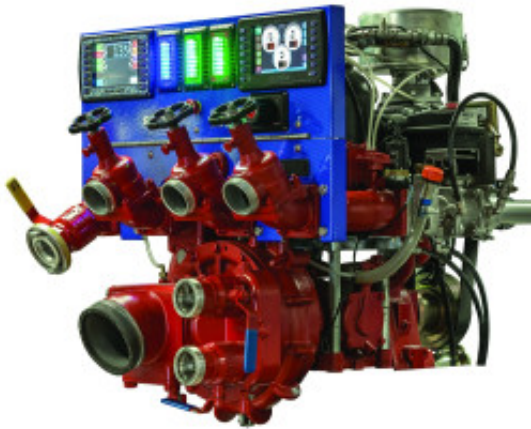# Prima P2 4010 UV SmartCAFS

UV SmartCAFS is a Compressed Air Foam System that works smarter for you. Using a Compressed Air Foam System has traditionally been a complex and daunting task with many sequentially specialised steps. Successfully balancing the water pump, foam system, and air system so they work effectively together can be downright frustrating. The days of intimidating CAFS are over. UV SmartCAFS executes all of these functions for your operator and completely simplifies the CAFS procedure. The fully programmable presets allow your department to set CAFS configurations for numerous fire scenarios making it easier than ever to operate a Compressed Air Foam System.

Features

- Intuitive interface
- Advanced safety interlocks
- Communicates with Class1 Sentry Governor
- Best in class color display • Capable of multi-languages
- Prevents mixing of A and B foam types • On screen maintenance minders
- Full system data logging • IP67 protection
- Choice of air flow volumes with three compressor options - 1440 l/min (CAFS50), 2880 l/min (CAFS100), 5760 l/min (CAFS200)

C E

Specifications

Certification(s)	C E
Brand	Prima
Flow (GPM)	1366 gpm
Flow (LPM)	6200 l/min
Rated Output LPM	4000 l/min @ 10 bar
Rated Output GPM	881 gpm @ 145 psi
Maximum outlet pressure bar	17 bar
Maximum outlet pressure psi	248 psi
Priming time to 7.5m with 100mm suction hose	32 seconds (5.5 inch hose)
Recommended priming speed	2500 rpm
Maximum recommended priming speed	3600 rpm
Seal type	Mechanical seal
CAFS - Minimum operating pressure	4 bar
CAFS - Maximum operating pressure	10 bar
Nonimal air flow at	2880 l/min (CAFS100)

maximum pressure	or 5760 l/min (CAFS200)
Air ratio range (Solution)	1: 3 (wet) to 1:20 (dry)
Foam Pump Options	3.3 FoamLogix,5.0 FoamLogix,6.5 FoamLogix
Maximum operating pressure options	17.2 bar (FoamLogix 5.0), 27.6 bar (FoamLogix 3.3) 13.8 bar (FoamLogix 6.5)
Foam concentrate outputs	12 l/min (FoamLogix 3.3) 19 l/min (FoamLogix 5.0) 25 l/min (FoamLogix 6.5)