

CLARKE®

NEW CLARKE ENGINE SERIES

LISTED DIESEL FIRE PUMP DRIVERS

1470-2100 RPM | 460-800 BHP / 343-596 kW

**THREE
YEAR
WARRANTY**

**BEST
PRICE**

**GLOBAL
SERVICE**

**STANDARD
4 WEEK
LEAD TIME**



NEW BASE ENGINE, SAME RELIABLE FIRE PROTECTION

Clarke's C18H engine series utilizes the Cat® C18 twin turbo (TTA) base engine to provide best-in-class, fire pump drivers, engineered and assembled by Clarke. Drawing on 50+ years of experience in fire protection, Clarke provides superior engineering, standard 4 week lead times, competitive prices, and is backed by Clarke's global service dealer network.

The C18H engine series is UL1247 Listed and FM1333 Approved and designed in compliance with NFPA 20.

SOFT START

Protects the engine and pump at start up by allowing the engine to run at idle.



NEW DIGITAL DISPLAY

Clearly displays the engine's operating conditions with intuitive graphics in multiple languages.



HIGH EFFICIENCY COOLING SYSTEM

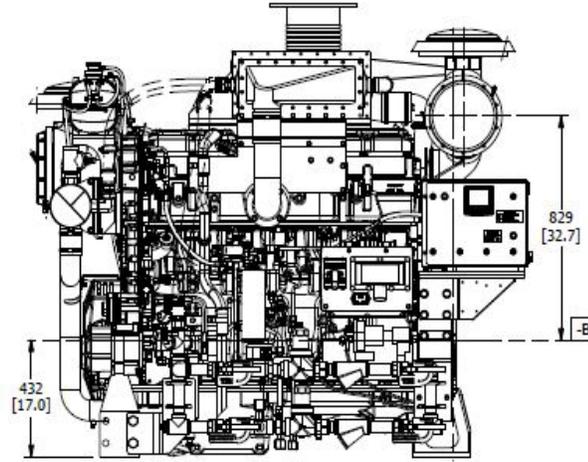
Minimizes raw water flow, saving water and cost.

visit us at www.clarkefire.com



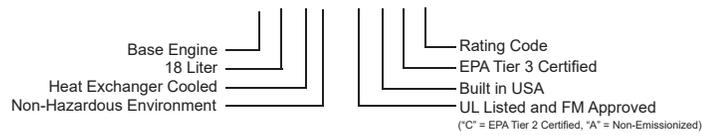
C18H0-SERIES	RATED SPEED BHP/kW			
	1470	1760	1900	2100
UFAD18		460 / 343		
UFAD10			488 / 364	488 / 364
UFAD28		510 / 380		
UFAD20			525 / 392	525 / 392
UFAD38		542 / 404		
UFAD30			575 / 429	575 / 429
UFAD48		600 / 447		
UFAD40			600 / 447	600 / 447
UFAD58		650 / 485		
UFAD50			650 / 485	650 / 485
UFAD68		687 / 512		
UFAA78*	700 / 522			
UFAD78		700 / 522		
UFAD70			700 / 522	700 / 522
UFAC18		755 / 563		
UFAC10			755 / 563	755 / 563
UFAC28		800 / 596.5		
UFAC20			800 / 596.5	800 / 596.5

OVERALL DIMENSIONS - IN. (MM)
66.1(1678) H X 79.6(2022) L X 45.2(1147) W



MODEL NOMENCLATURE (11 Digit Models)

C18H0-UFAD78



*C18H0-UFAA78 is non-emissionized and available for export only

WHY CHOOSE CLARKE?

FEATURES & BENEFITS	CLARKE®	COMPETITORS	
		A	B
4 Week Lead Time Standard (Quick Ship Available)	✓		
Standard Three Year Warranty*	✓		
Access to Global Clarke and Cat Service Network	✓		
Cooling System; Optimizes Raw Water Flow	✓		
Soft Start for Commissioning	✓	✓	
1 and 2 Year Maintenance Kits	✓		
Optional - Crankcase Ventilation System	✓		
Optional - Pump Ready Base	✓	✓	
Optional - Driveshaft and/or Torsional Coupling	✓	✓	
Optional - Tropicalization Package	✓		
Optional - Two Stage Air Cleaner	✓	✓	✓
Optional - Sound Attenuated Engine Only Enclosure	✓	✓	
COMING SOON - Clarke Patented PLD	✓		

For more information and technical data, please reference our complete specification sheet (C137765) and installation drawings (D844, D845, D846)

*Standard three year warranty available for NEW C18H installations when serviced with Clarke Maintenance Kits.

