AQUABOOST BOOSTER SET

2CMI

MODEL VOLTAGE
V

POWER
KW

INLET OUTLET L W H WEIGHT

KG

2CMI10-5 415V 3 1 1/2” 1 1/2” 520 720 950 74

2CMI10-3 415V 2.2 1 1/2” 1 1/2” 520 720 950 66

2CMI10-2 240V 1.2 1 1/2” 1 1/2” 520 720 950 46

2CMI16-30 415V 2.2 1 1/2” 1 1/2” 520 720 950 66

2CMI16-40 415V 3 1 1/2” 1 1/2” 520 720 950 76

APPLICATION & CONSTRUCTION FEATURES
The TAFLO 2CMI Booster sets make up the most reliable and

system.They incorporate Two centrifugal pumps with cast iron

wearings and pump casing coupled to asynchronous two pole
air cooled squirel cage motor with inbuilt thermal overload
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able performance and a long & trouble free life
PRODUCT FEATURES
Duty/assist operation: The pumps are configured to run in a duty/assist opera on. This means one pump will start on demand and the second pump will kick in if demand is not met by the first pump.
Alternate starting function: The sets are configured to start in an alternate sequence, which means both pumps will run equivalent amount of me.
Dry run protection: The control panel incorporates a dry run func on, which will cut out the pumps if water in the supply line is insufficient.

Max. Ambient Temperature: 400 C
Liquid Temperature: 00C - 400C
Protection Rating: IP54

FLOW [m³/hr]

Performance Curves

(m D

A
E
H

0 4 8 12 16 20 24 28

10

20

30

40

50

60

70

80

10-3

10-2

10-5

2CMI-10

0 8 16 24 32 40 48 56

10

20

30

40

50

60

70

80

16-30

16-40

2CMI-16

Application range

Application range

415V 2” 2”

93