



Modification Sheet

WMS N°

10-03

Doc. No.: D 05-03-10

File: kwal/WMS/..

Date : 25-03-2010
Product : DXB-range
Implementation date : Week 12 2010

Summary:

The Nozzles and pump pressures from the DXB heaters are changed.
There is now no difference in nozzle per fuel type in the heater.
This makes the conversion between the fuel types only an adjustment in pump pressure.

Description:

In the table below the latest settings are shown:

Fuel	DXB 75 Kerosin	DXB 75 Diesel	DXB 100 Kerosin	DXB 100 Diesel	DXB 120 Kerosin	DXB 120 Diesel
nominal oil consumption	7,5 l/h	7,5 l/h	10,1 l/h	9,8 l/h	12,1 l/h	11,7 l/h
nominal oil consumption	6,0 kg/h	6,4 kg/h	8,13 kg/h	8,3 kg/h	9,7 kg/h	10,0 kg/h
nominal oil pump pressure	9,0 bar	9,0 bar	8,0 bar	7,5 bar	8,0 bar	7,5 bar
Nozzle / atomiser	1,75 80°S	1,75 80°	2,50 80°S	2,50 80°S	3,00 80°S	3,00 80°S

The old values are:

Fuel	DXB 75 Kerosin	DXB 75 Diesel	DXB 100 Kerosin	DXB 100 Diesel	DXB 120 Kerosin	DXB 120 Diesel
nominal oil consumption	7,5 l/h	7,5 l/h	9,6 l/h	9,6 l/h	11,1 l/h	11,3 l/h
nominal oil consumption	6,5 kg/h	6,5 kg/h	8,3 kg/hr	8,2 kg/hr	9,6 kg/h	9,6 kg/h
nominal oil pump pressure	9,0 bar	9,0 bar	9,0 bar	9,0 bar	9,0 bar	11,0 bar
Nozzle / atomiser	1,75 80°S	1,75 80°	2,25 60°S	2,25 60°S	2,75 60°S	2,50 80°S

Actions to be taken:

Changes on heaters in the field is not necessary.
It is an option when maintaining the heater.