

v17022021

## VAILLANT C(10)3 POSITIVE PRESSURE - only natural gas (no propane)

		ecoTEC pure									
		VC BE 186/7-2 (0010020370)			VC BE 256/7-2 (0010019971)			VCW BE 226/7-2 (0010019972)		VCW BE 286/7-2 (0010019973)	
		high fire CH	high fire DHW	low fire	high fire CH	high fire DHW	low fire	high fire	low fire	high fire	low fire
Nominal Output (Net)	kW	<b>18,7</b>	<b>24,4</b>	<b>8,6*</b>	<b>24,8</b>	<b>28,5</b>	<b>9,2*</b>	<b>24,4</b>	<b>8,6*</b>	<b>28,5</b>	<b>9,2*</b>
Nomilnal Output (Gross)	kW	18,84	24,55	8,69	24,95	28,66	9,30	24,55	8,69	28,66	9,30
CO2 level	%	9,55	9,64	9,33	9,65	9,70	9,33	9,64	9,33	9,70	9,33
Mass Flow	g/s	8,40	10,85	3,95	11,02	12,60	4,23	10,85	3,95	12,60	4,23
Temperature	°C	25	25	25	25	25	25	25	25	25	25
Required Feed Pressure	Pa	<b>50</b>	<b>59</b>	<b>25</b>	<b>57</b>	<b>62</b>	<b>25</b>	<b>59</b>	<b>25</b>	<b>62</b>	<b>25</b>

\*low fire adjusted for C(10) in combination with kit 0010033447 (non-return valve)

		ecoTEC pro						ecoTEC plus		
		VC BE 246/5-3 (0010021846)			VCW BE 246/5-3 (0010021848)		VCW BE 286/5-3 (0010021849)		VCW 296/5-5 (0010021843)	
		high fire CH	high fire DHW	low fire	high fire	low fire	high fire	low fire	high fire	low fire
Nominal Output (Net)	kW	<b>23,5</b>	<b>23,5</b>	<b>8,4*</b>	<b>23,5</b>	<b>8,4*</b>	<b>28,6</b>	<b>9,3*</b>	<b>30,6</b>	<b>8,3*</b>
Nomilnal Output (Gross)	kW	23,65	23,65	8,49	23,65	8,49	28,76	9,40	30,76	8,39
CO2 level	%	9,63	9,63	9,33	9,63	9,33	9,70	9,33	8,73	9,33
Mass Flow	g/s	10,46	10,46	3,86	10,46	3,86	12,64	4,28	13,49	3,82
Temperature	°C	25	25	25	25	25	25	25	25	25
Required Feed Pressure	Pa	<b>59</b>	<b>59</b>	<b>25</b>	<b>59</b>	<b>25</b>	<b>62</b>	<b>25</b>	<b>68</b>	<b>25</b>

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		eco COMPACT					auroCOMPACT			
		VCC 206/4-5 150 (0010014633)			VCC 266/4-5 150 (0010014629)		VSC D 206/4-5 190 (0010014631)			
		high fire CH	high fire DHW	low fire	high fire CH	high fire DHW	low fire	high fire CH	high fire DHW	low fire
Nominal Output (Net)	kW	<b>20,4</b>	<b>24,5</b>	<b>6,0*</b>	<b>25,5</b>	<b>30,6</b>	<b>8,3*</b>	<b>20,4</b>	<b>24,5</b>	<b>6,0*</b>
Nomilnal Output (Gross)	kW	20,54	24,65	6,07	25,65	30,76	8,39	20,54	24,65	6,07
CO2 level	%	9,58	9,65	9,33	9,66	9,73	9,33	9,58	9,65	9,33
Mass Flow	g/s	9,13	10,89	2,76	11,32	13,49	3,82	9,13	10,89	2,76
Temperature	°C	25	25	25	25	25	25	25	25	25
Required Feed Pressure	Pa	<b>65</b>	<b>71</b>	<b>25</b>	<b>62</b>	<b>68</b>	<b>25</b>	<b>65</b>	<b>71</b>	<b>25</b>

\*low fire adjusted for C(10) in combination with kit 0010033447 (non-return valve)

Always indicate Controlled Fan

Always indicate Flue Gas Outlet - Air Entry 80/125 concentric

Always indicate Non-Return Valve is Part of Appliance