

Technical Service Bulletin:

Required Fresh Water Supply Pressures

Models: Bosch Greenstar Combi



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Introduction

The Bosch Greenstar combination boilers require certain incoming water pressures to achieve the desired flow rates.

Bosch Greenstar 151 combi

- ▶ Minimum incoming water pressure needed for boiler activation:
4 psi (0.3 bar)
- ▶ Minimum incoming water pressure to achieve the required published flow rate of 3.96 gpm:
28 psi (1.9 bar)
- ▶ Maximum rated incoming water pressure:
150 psi (10.3 bar)

Bosch Greenstar 131 combi

- ▶ Minimum incoming water pressure needed for boiler activation:
4 psi (0.3 bar)
- ▶ Minimum incoming water pressure to achieve the required published flow rate of 3.2 gpm:
23 psi (1.6 bar)
- ▶ Maximum rated incoming water pressure:
150 psi (10.3 bar)

Bosch Greenstar 100 combi

- ▶ Minimum incoming water pressure needed for boiler activation:
4 psi (0.3 bar)
- ▶ Minimum incoming water pressure to achieve the required published flow rate of 2.64 gpm:
20 psi (1.4 bar)
- ▶ Maximum rated incoming water pressure:
150 psi (10.3 bar)



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