

specifications

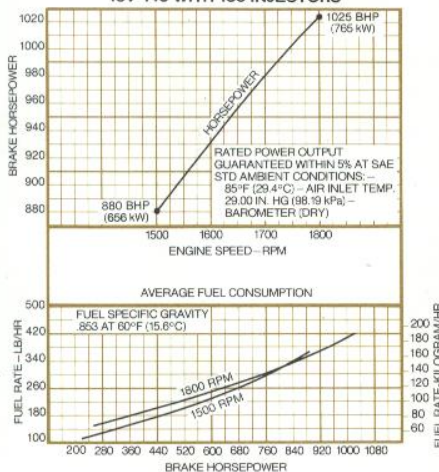
Rating Explanation

kW Ratings are based on a nominal engine at 85°F (29.4°C) and 29.00 in. Hg (98.19 kPa) engine operating conditions. Losses for fan and accessory equipment are not included. Appropriate generator efficiencies as shown have been assumed.

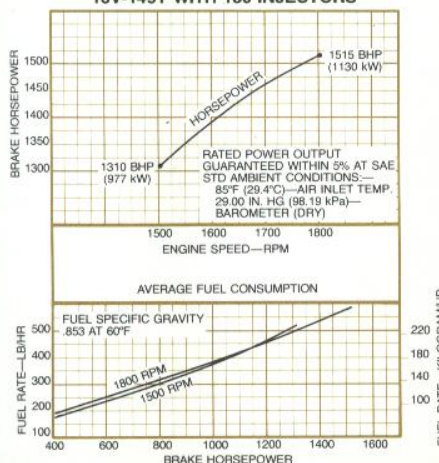
Ratings shown in specifications and on performance curves apply to engines used for standby electric set power systems which must deliver rated power continuously for the interval between interruption and restoration of the normal power source.

For complete specifications regarding your standby electric power requirements, contact your local authorized Detroit Diesel Allison Distributor.

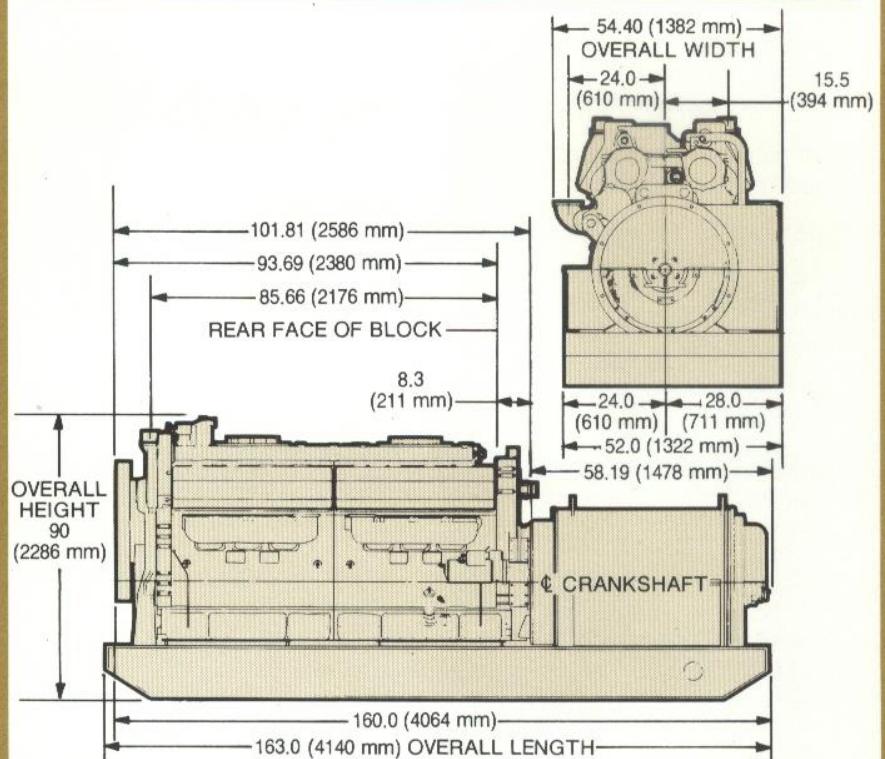
ENGINE PERFORMANCE
16V-149 WITH 130 INJECTORS



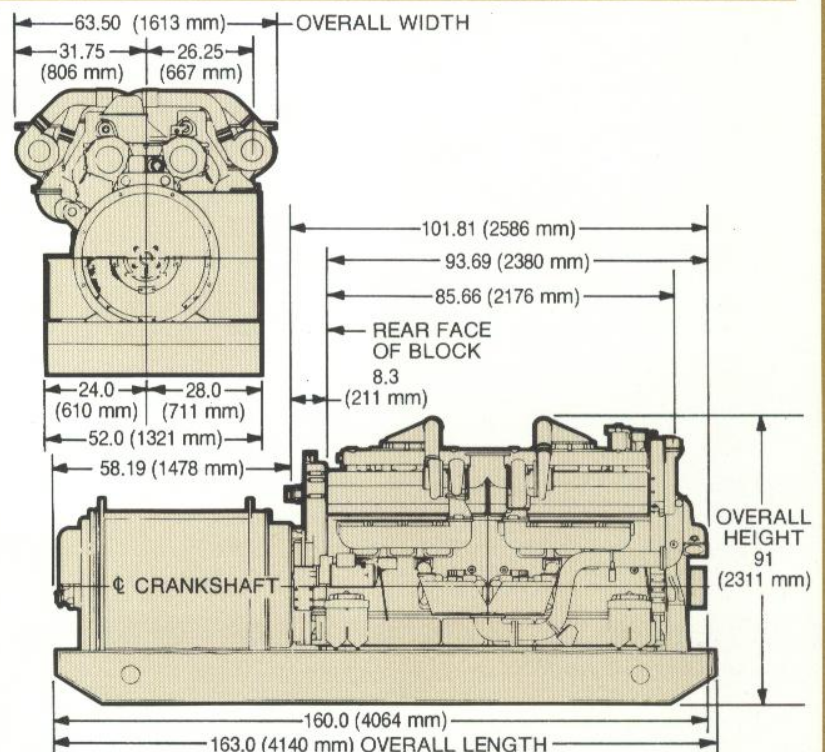
ENGINE PERFORMANCE
16V-149T WITH 180 INJECTORS



principal dimensions



Typical 16V-149 electric set



Typical 16V-149T electric set

Consult Detroit Diesel Allison Distributor installation drawings for detailed dimensions.