

Hybrid Description

PRO 112 SU

SEMI-EARLY
RESISTANT TO OROBANCHE A-E
AND TRIBENURON METHYL

Resistance to Lodging
Good Standability

BENEFITS

- homozygous genetic resistance to sulfonilureic herbicides
- high degree of autofertility
- high tolerance to prolonged drought and heat
- genetic resistance to Orobanche cumana races A-E
- genetic resistance to Plasmopara (Romanian races)

MORPHO-PHYSIOLOGICAL FEATURES

Vigorous high stem: 180 - 200 cm
The flower head is convex, compact, 17.6 cm in diameter
Seed color: grey with stripes on the edge, highly expressive
TGW: 65 - 70 g
Oil content: up to 45 - 47 %
Tolerance to Phomopsis, Botrytis, Alternaria

TECHNOLOGY TIPS

PRO 112 SU[®] is suitable for all the sunflower crop areas in Romania, especially on plots infested with Orobanche cumana (races A-E).

RECOMMENDED DENSITY

IRRIGATED: 55,000 - 65,000 harvested plants / ha
NOT IRRIGATED: 50,000 - 52,000 harvested plants / ha

YIELD POTENTIAL

3.8 - 4.7 to/ha

2014 YIELDS - TESTING NETWORK

(under NON IRRIGATED and STANDARD agrotechnics)

- 4.53 to/ha - Fundulea
- 3.35 to/ha - Osica
- 3.30 to/ha - Viziru