



## Japanese quince (*Chaenomeles japonica*) 'Rasa'

*Breeder's rights: Institute of Horticulture, Latvia, 2012.*

**Shrub** - semi-erect, branches bend down as a result of high yield in later years, shoots without thorns. Plant habit is moderately vigorous; leaves are elliptical, leaf apical angle – obtuse.

**Flowers** are moderately large, orange, with rounded petals, which are free standing. Blooms early, one of the earliest blooming genotypes in the collection. Cultivar is partially self-fertile.

**Fruits** are yellow, rounded, a little ribbed or ribbed, pear shaped (pyriform) in some years. The relation between flesh and core in the fruit is medium. Average fruit weight is 28-54 g.

Fruits have high content of vitamin C and phenolic compounds.

**Ripen early**, in beginning of September (110-125 days after full blossoming). In maturity the fruit separates from stalk moderately easily.

**Productivity** is good or very good.

**Resistances:** Shrubs are resistant to leaf spot and medium resistant to fruit rotting – different rots were observed during moist seasons.

**Winter-hardiness** of shrubs is good; however, flower pistils can suffer from frost during drastic temperature fluctuations.